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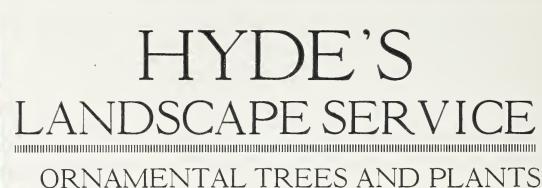
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CLEAN SPARKLING WATER

FOUNTAINS, POOLS, FLOWING STREAMS



ROSES - SHRUBS - FLOWERS
LAWN AND GOLF GRASSES

GARDEN FURNITURE

OUR MESSAGE to you is, first—to show the great importance of, and the real added value in making your home grounds attractive, and then—to offer to you a service that will insure the success of your efforts.

A well kept Lawn, Flowers or Shrubs give an atmosphere of dignity and refinement alike to the cottage or mansion. Even a small planting may appear as a rare jewel if it has the touch of a master hand.

In order that plantings may thrive and increase in value, consideration must be given to temperatures, exposures, moisture conditions, and effect of salt air, if near the Coast, also the expense and care of the upkeep. Our long experience and knowledge of California conditions has solved many of these problems for us—a service we now offer to you.

SPECIALIZING in Landscaping, our Mr. Dossche brings to you from both America and Europe a training and rich experience—not alone in the treatment of private grounds and estates, but public improvement work, parks, exposition grounds and conservatories, his first important work in America being on the grounds of the World's Fair at St. Louis, famous for the beauty and grandeur of the plantings. Of late years he has handled many important projects on the Pacific Coast.

TO IMPROVE our service, we have removed our Seed and Flower store from the congested down town area to temporary quarters at our home place. Here the entire personnel of our various departments is at your service.

There is room to park your car. The Flowers, Plants, Fruits can all be seen at seasonable times. The Lath Houses, Ornamentals, Evergreens, and the Greenhouses are always open to visitors.

A qualified experienced member of our organization will confer with you about your planting problems, give estimates, and where necessary can furnish labor for any planting operation for home grounds, golf clubs, or large estates.

FREE DELIVERIES—Tuesdays and Fridays Salinas, Monterey, Pacific Grove, Pebble Beach, Carmel and the Highlands

WE RESERVE THE PRIVILEGE OF DELIVERING PLANTS AT THE SEASON WHEN THEY CAN BE SAFELY MOVED

GUARANTEE OF GENUINENESS

While we exercise the greatest care to have all our stocks true to label, and hold ourselves in readiness on proper proof to replace all trees, seeds, etc., that may prove untrue to label, free of charge, or refund the amount paid, it is mutually understood and agreed to between the purchaser and ourselves that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, seeds, etc., that may prove untrue.

H. A. HYDE COMPANY.

HYDE SERVICE

The watchword of our business

EACH year brings improvements in our organization equipment and methods and 1931 will find us better prepared than ever before to maintain the standards of "Hyde service."

Of special interest to garden lovers and home owners is our demonstration of the new altered-gravity water supply.

Pools and fountains combined with charming rock gardens of varied design all planted with hundreds of varieties of the most desirable rock and water plants numbered and named for your convenience, have been installed at our Home Grounds at the Head of Main Street.

Here you will find the beautiful and unusual, showing what can be accomplished at very little cost with this wonderful new system.

Rock walls, outdoor living rooms, in English and Spanish and modern designs are also shown here, including garden furniture and pottery in exclusive designs, so that you may see the various treatments and the types of brick and stone made into walls and rockeries.

Hyde floral service brings to you the skill and artistry of experienced and expert designers. Flowers give an air of cheerfulness and refinement to the home and your message of devotion, sympathy or congratulations are best expressed in floral tributes. We supply correct floral appointments for every occasion.

Hyde's trees, berry plants, garden and flower seeds and seed potatoes are famous for their yield and quality and are especially suited to California conditions.

Whether your problem is fruit, berries, field crops or the improvement of your home grounds our Mr. Hyde will confer with you without obligations.

H. A. HYDE COMPANY

WHEN YOU ORDER BY MAIL

Please use the Order Blank and write your letter on a separate sheet.

Always write your full name, your Post Office, County and State.

Give the name of your nearest express office, railway station or stage route and the name of the railroad or stage line

Send money by registered letter, money order, draft or check.

Substitution—Please advise if substitution will be permitted. Unless otherwise instructed, will send similar varieties on small orders where shortages occur.

We cannot hold ourselves responsible for trees or plants lost or damaged in transit as the Transportation Company is liable, but will do all possible to help and to protect our customers.

PRICES—All prices are subject to change without notice, but you will always get your money's worth.

All Prices are F. O.B. Watsonville, with Packing Charges at Cost, except as noted on seeds, Strawberry plants and Bush berries.

Write for quotations on large orders.

ROCK AND ALPINE PLANTS

 \mathbf{M} UCH has been said and written of the beauties and pleasures of rock gardening, and justly so, for the rock garden offers unlimited possibilities and adventure in garden experience. As the list of rock plants is so extensive and varied that it can only be limited by your location and growing conditions, we have carefully selected the following as being the most interesting and desirable and that are sure to thrive under average conditions. Many rock plants are deep rooted and it is always best to plant them in as the rockery is built. In this way space and proper soil can be provided for plants that require special treatment. Good drainage, a little sand and loam, mixed with good garden soil, is sufficient to insure success. Fertilizers, if any, must be carefully and sparingly applied.

ROCK PLANTS WITHOUT ROCKS. For you who have no rocks, many of the finest alpines and rock plants can be grown in beds like lovely little "garden rugs." Nothing is more charming.



| Cascade and Pool in Courtyard. | | | | | | |
|------------------------------------|---|--|--|--|--|--|
| No. 1 2 | VARIETY PRICE EACH ABRONIA umbellata grandiflora. Rosy purple. Native of California40c ACAENA buchanani. Bluish-green foliage. | | | | | |
| 3 4 5 6 7 8 9 | ACHILLEA clavennae. Flowers white. 35c ACHILLEA tomentosa. Yellow flowers. 35c AETHIONEMA pulchellum. Purple. 50c AETHIONEMA coridifolium. Lilac. 40c AJUGA reptans. Carpet; purple leaves. 50c ALPINE DAISY. ERIGERON No. 78. 35c ALYSSUM saxatile compactum. Yellow.35c | | | | | |
| 9A 9B 9C 9D 10 | ANDROSACE helvetica. Pink flowers. 50c ANDROSACE sempervivioides. Purple. 75c ANDROSACE carnea. Rose color. 75c ANDROSACE primuloides. Rosy lilac. 75c ANEMONE pulsatilla. Violet-purple. 35c | | | | | |
| 11 11A 12 13 13A 14 | ANEMONE vernalis. Purple flowers. 50c ANEMONE baldensis. White flowers. 40c ANTIRRHINUM asarina. Pale yellow. 40c AQUILEGIA alpina. Blue; very rare. 35c AQUILEGIA canadensis nana. Orange. 35c AQUILEGIA pyrenaica. Violet 50c | | | | | |
| 15 16 17 17A | ARABIS albida rosea. Pink | | | | | |
| 18 | flowers, orange berries | | | | | |

| iictic | garden rugs. Rothing is more charming. |
|----------------|---|
| No. | Variety Price Each |
| 19 | |
| 10 | ARENARIA caespitosa. Might be called an emerald green moss. Small white flow- |
| | ers. 35c each; \$3.50 per doz.; \$3.00 per flat. |
| 20 | ARENARIA montana. White flowers. |
| 20 | 35c each; \$3.50 per doz.; \$3.00 per flat. |
| 21 | ARMERIA vulgaris. Grass-like foliage |
| 21 | with pretty rose flowers |
| 22 | ASTER sub-coerulescens. Lilac-blue. 35c |
| 23 | ASTER lichiangensis. Purple50c |
| 24 | ASTER "Mauve Cushion." |
| 25 | ASTILBE "America." Pink shades. 50c ASTILBE "Davidii". Rose-violet. 50c ASTILBE "Grandis". White 50c ASTILBE "Princess Mary". Light pink. 50c ASTILBE "Queen Alexandria". Light |
| 26 | ASTILBE "Davidii" Rose-violet 50c |
| $\frac{1}{27}$ | ASTILBE "Grandis". White50c |
| 28 | ASTILBE "Princess Mary". Light pink. 50c |
| 29 | ASTILBE "Queen Alexandria". Light |
| | pink |
| 30 | pink |
| 31 | AUBRELLA hougainvillea. Rosy mauve. 30c |
| 32 | AUBRETIA "Crimson King"30c AUBRETIA hybrida grandiflora. Many |
| 33 | shades Trailing habit 250 |
| 34 | shades. Trailing habit |
| 0.1 | ful crimson-purple variety35c |
| 34A | AZALEA procumbens. Pink flowers. \$1.25 |
| 35 | BELLIS rotundifolia coerulescens. Single |
| | Daisy—bluish flowers35c |
| 36 | BELLIUM minutum. Pale lilac ray. 30c |
| 37 | CALANDRINA umbellata. Brilliant trailer |
| 37A | with bright magenta flowers35c CALCEOLARIA polyrhiza. Dwarf plant, |
| 0111 | clear vellow flowers |
| 38 | clear yellow flowers |
| 39 | CAMPANULA carpatica grandiflora. |
| 4.0 | CAMPANULA carpatica grandiflora. (Harebell, 8-inch)—A soft blue35c CAMPANULA carpatica— "Riverslea Bacutu" Flowers white |
| 40 | Beauty". Flowers white |
| 41 | CAMPANULA garganica. Trailing; white, |
| 71 | pale blue or purple flowers40c |
| 42 | CAMPANULA glomerata. Purple. 30c |
| 43 | CAMPANULA glomerata acaulis. Large |
| | clusters of rich violet flowers40c |
| 43A | CAMPANULA grossekii. Light blue. 40c |
| 44 | CAMPANULA latifolia. Bell-shaped flow- |
| 45 | ers from pale lavender to violet30c |
| 40 | CAMPANULA ramosissima. Large flowers: rosy layender |
| .46 | ers; rosy lavender |
| 10 | Purplish blue flowers |
| 47 | Purplish blue flowers |
| | dark, russet-blue flowers |
| 48 | CAMPANULA turbinata. Violet-blue. 35c |
| 49 | CERASTIUM biebersteini. Pure white |
| 50 | flowers, wooly white foliage30c |
| 90 | CERASTIUM tomentosum. Silvery foliage, white flowers; spreads rapidly25c |
| 51 | CHEIRANTHUS allioni. Flowers of bril- |
| | 1. 11 07 |

liant orange, borne all summer......25c

| No. | Variety Price Each | No. | Variety Price Each |
|---|--|------------------|---|
| 52 | CHELONE barbata. Racemes of small | 88a | GERANIUM cinereum. Dwarf alpine spe- |
| | pink or red flowers; glossy foliage25c | | cies—pale purple flowers—rare40c |
| 53 | CHRYSANTHEMUM max.art. White | 88в | GERANIÚM sessiliflorum. Greyish white |
| | flowers, like Shasta daisies35c | | flowers—very curious |
| 54 | CISTUS "Sunset". Beautiful dwarf bunch | 89 | GEUM ciliatum. Feathery seed-pods. |
| | flowers. Bright crimson-rose 50c | | Pink flowers |
| 56 | CONVOLVULUS mauritanicus. Light | 89a | GEUM rossii. Rare yellow species. 35c |
| | blue flowers Morning Glory shape. 25c | | GEUM reptans. Large orange flowers. 35c |
| 57 | CORTUSA matthioli. Red flowers. 35c | 90B | GLOBULARIA nana. Close-growing mini- |
| 58 | CORYDALIS cheilanthifolia. Fern-like | | ature. Violet-blue buttons35c |
| ~ ~ | foliage; spikes of yellow blooms40c | 91 | GYPSOPHILIA repens. White flowers. 30c |
| 59 | COTYLEDON simplicifolia. Yellow flow- | 91A | GYPSOPHILIA cerastioides. Dwarf, Al- |
| 0.0 | ers in drooping racemes | 0.0 | pine; flowers white; red veined35c |
| 60 | CRUCIANELLA stylosa. Rose flowers. 30c | 92 | GYPSOPHILIA repens rosea30c |
| 61 | CYCLAMEN. Beautiful foliage and a variety of mixed colors | 92B | HABERLEA rhodopensis. Dense tufts of |
| 62 | CYTISUS radiatus. Bright yellow. 40c | 93 | leaves; Gloxinia-like flowers35c HELIANTHEUMUM—Sun Rose. Apri- |
| | DELPHINIUM pylzowianum. Dwarf spe- | 90 | cot—rich shade |
| 02A | cies; violet-blue flowers | 94 | HELIANTHEUMUM. Pink with yellow |
| 63 | DIANTHUS allwoodii. Mostly double | 01 | stamens; low growing |
| 03 | flowers. Many shades | 95 | HELIANTHEUMUM. Red—Double. 25c |
| 64 | DIANTHUS alpinus. Brilliant rose. 50c | 96 | HELIANTHEUMUM. Yellow25c |
| 65 | DIANTHUS arvenensis. Pink flowers. 35c | 97 | HERNIARIA hirsuta. Forms a neat car- |
| 66 | DIANTHUS caessius. Shades of pink. 35c | | pet of rich green foliage |
| 67 | DIANTHUS "Crimson Bedder"40c | 98 | HIERACIUM villosum. Yellow flowers, |
| 68 | DIANTHUS deltoides. Tiny deep rose | | silvery leaves; hairy foliage50c |
| | flowers cover the plant in spring25c | 99 | HOUSTONIA coerulea. Neat compact |
| 69 | DIANTHUS "Gladys Cranfield". Delicate | | tufts. Flowers from blue to white 35c |
| - 0 | pink, with crimson center | 100 | HYPERICUM polyphyllum. Similar to |
| 70 | DIANTHUS mexicana. Rich red. 75c | - 0 - | H. repens, equally fine foliage40c |
| 71 | DIANTHUS neglectus. Cherry-red. 50c | 101 | HYPERICUM repens. Golden yellow. 45c |
| 72 | DIANTHUS plumarius. Pink or white. | 102 | IBERIS stylosa. Pale pink flowers 40c |
| 79 | Old-fashioned garden pinks25c | 103 | IBERIS tenoreana. White changing to pale |
| $\begin{array}{c} 73 \\ 74 \end{array}$ | DIANTHUS sundermanni. Pure white. 40c DODECATHEON meadia. Pale purple | 104 | purple; very showy |
| 14 | and yellow; spring bloomer40c | 104 | brilliant crimson-rose flowers35c |
| 75 | DORONICUM. Yellow daisy flowers. 25c | 105 | INCARVILLEA delavaya. Large Glox- |
| | DOUGLASIA laevigata. Bright pink. 35c | 100 | inia-like flowers—rosy purple35c |
| 76A | ECHIUM creticum. Red flowers50c | 105A | INULA royleana. Rich orange blooms. 40c |
| | ECHIUM vulgers. Brilliant blue. 50c | 106 | IRIS atroviolaceae. Deep purple35c |
| 76c | EMPETRUM nigrum. Dwarf bush, black | $\overline{107}$ | IRIS arenaria. Yellow |
| | berries following white flowers40c | 108 | IRIS cyanea. Purple |
| 77 | ERICA cinerea coccinea. Scarlet. \$1.00 | 109 | IRIS—"Fairy"—Light blue35c |
| 77A | ERICA vagans alba. White flowers. \$1.00 | 110 | IRIS "Florida." Clear yellow35c |
| 78 | ERIGERON mucronatus. Small daisy-like | 111 | IRIS lacustris. Lavender35c |
| | flowers of pale pink30c | 112 | IRIS "Orange Queen." Deep yellow35c |
| 79 | ERIGERON multiradiatus rosea. Pink | 113 | IRIS pumilla. Rich purple |
| 00 | daisy-like flowers | 113A | IRIS tenax. Mauve-marked yellow and |
| 80 | ERINUS alpinus. Delicate lavender. 25c | 114 | white |
| OUB | ERPETION reniforme. Pale violet and white. Very dwarf and neat | 114 | IRIS isolepis gracilis. Slender bright green drooping foliage |
| 81 | ERYSIMIM pulchellum. Close mats of | 114p | drooping foliage |
| 01 | dark green with yellow blooms35c | IIID | ver-grey foliage. Yellow flowers35c |
| 82 | ESCHSCHOLTZIA "Primrose". Plants | 114c | LEWISIA tweedyi. Peach flowers. 50c |
| - | covered with pale lemon flowers35c | | LEWISIA finchii. Soft pink flowers. 50c |
| 83 | FESTUCA glauca. Close growing grass of | | LIATRIS punctata. Rose colored spikes. 50c |
| | blue-grey needle-like blades25c | 117 | LINARIA alpina. Orange and purple |
| 84 | EULALIA japonica gracilis. Ornamental | | flowers; grayish green foliage30c |
| | grass of dark green | 118 | LINARIA anticaria. Yellow flowers. 30c |
| 85 | FRAGARIA chiloensis. Trailing straw- | 119 | LINARIA cymbalaria (Kenilworth Ivy). |
| | berry, white blooms | | Lavender flowers |
| 86 | FUCHSIA prostrate. Red flowers followed | 120 | LYCHNIS alpina. Brilliant rose 35c |
| 00 | by large purple berries | 121 | LYCHNIS lagascae rosea. Rose40c |
| | GALIUM rubrum. Chocolate blooms. 50c | 122 | LYCHNIS viscaria splendens plena. Clear |
| OUB | GAZANIA <i>splendens</i> . Foliage hidden by masses of brilliant orange flowers 35c | | cerise flowers form a perfect mound of arresting color40c |
| 860 | GAZANIA splendens. Yellow flowers. 35c | 123 | MENZIESIA polifolia. Heather-like foli- |
| | GENTIANA acaulis. Ultramarine-blue. | 120 | age; large purple bells\$1.00 |
| | \$1.00 | 124 | MENZIESIA alba. With white bells. \$1.00 |
| 87D | GERANIUM argenteum. Pale purple. 40c | $1\overline{25}$ | MIMULUS cardinalis. Scarlet flowers. 40c |
| 88 | GERANIUM traversii. Woolly, silvery- | $\overline{126}$ | MYOSOTIS "Star of Love". Dwarf var- |
| | grey foliage, bright pink flowers35c | | iety of forget-me-not; lovely blue35c |

| No. | Variety Price Each | No. | Variety Price Each |
|---|--|---|--|
| | NEPETA mussini. Masses of gray-green | 166 | SAPONARIA ocymoides splendens. Trail- |
| 121 | foliage; lavender flowers25c | 100 | |
| 1974 | NEPETA hederaceae var. Hanging plant | 167 | ing plant, a mass of rose color 35c SAXIFRAGA <i>aizoides</i> . Flowers vary from |
| 121A | with variegated leaves40c | 107 | yellow to orange and mahogany50c |
| 128 | NERTERA depressa. Densely tufted | 168 | SAXIFRAGA aretioides. Yellow flowers. 50c |
| 120 | plants; scarlet berries50c | 169 | SAXIFRAGA "Beauty of Ronsdorf". |
| 129 | OENOTHERA macrocarpa. Yellow. 25c | 100 | Mossy mounds are practically obscured by |
| 130 | OENOTHERA missouriensis. Trailing. 30c | | red flowers in early spring |
| 131 | OENOTHERA rosea mexicana. Dwarf | 170 | SAXIFRAGA cochlearis. Tiny encrusted |
| 101 | species; deep rose flowers30c | | rosettes, white flowers |
| 132 | OENOTHERA taraxecifolia alba. Flowers | 170a | SAXIFRAGA columbaria. From tiny |
| | change from white to rose30c | | rosettes stems bear rosy purple flowers 50c |
| 132в | OMPHALODES lucilae. Very choice plant | 171 | SAXIFRAGA lingulata. Panicles of white |
| | with glaucous foliage and soft blue | | flowers. Long encrusted foliage35c |
| | flowers | 172 | SAXIFRAGA megesea. Umbles of soft rose |
| 133 | ONOSMA stellulatum. Yellow flowers. 40c | | flowers in very early spring35c |
| 135 | OXALIS hirata. Rich green foliage turn- | 173 | SAXIFRAGA—Mossy sorts. Includes all |
| | ing red; red flowers; trailing25c | | the best most brilliant shades30c |
| 137 | OXALIS valdiviana. Fine for dry walls or | 174 | SAXIFRAGA pyramidalis. Finest of this |
| 100 | rockery. Flowers yellow30c | | class. Flower stems bearing hundreds of |
| 138 | PARNASSIA palustris. Masses of pure | | tiny white blooms |
| 1.00 | white flowers; grassy foliage40c | 175 | SEDUM acre. Bright green foliage equally |
| 139 | PENSTEMON rattani minor. Found on | 170 | brilliant yellow flowers |
| | Mt. Hood at elevation of 6000 feet. Blue | 176 | SEDUM album. Sprinkled with white |
| 1.40 | or mauve flowers | 177 | stars at blooming time |
| 140 | PENSTEMON cardwelli. Blooms several | 177 | SEDUM arboreum. Blush flowers. 55c |
| | times each season. Short spikes of bright | $\begin{array}{c} 178 \\ 179 \end{array}$ | SEDUM coeruleum. Small blue 40c |
| 1404 | purple | 179 | SEDUM <i>dasyphyllum</i> . Glaucous, bead-like foliage, pinkish-white flowers 55c |
| 140A | bery effect; rosy purple flowers50c | 180 | SEDUM fabaria. Large flowered. Rose. 40c |
| 141 | PENSTEMON rupicola. Greyish foliage. | 181 | SEDUM grandiflora. Hardy; white. 40c |
| * 11 | Rose-pink and light purple50c | 182 | SEDUM hispanicum (glaucum). Bluish- |
| 142 | PHLOX amoena. Bright pink flowers. 40c | 102 | gray foliage. Creamy blossoms45c |
| 143 | PHLOX drummondi, gr. fl. Deep rose— | 183 | SEDUM kamtschaticum. 4 or 5 inch stems |
| 220 | dark eye—white throat. Annual30c | -00 | clothed with cheerful green foliage; orange |
| 144 | PHLOX carnea. Pale pink heads. 30c | | flowers40c |
| 145 | PHLOX carnea nana "Defiance." Crim- | 183a | SEDUM lineare var. Variegated30c |
| | son | | SEDUM lydium roseum. Pink30c |
| 146 | PHLOX sublata "Moss Pink". Trailing. | 18 4 A | SEDUM mexicanum. Long shoots bear |
| | Solid rug of color when in flower. Lilac— | | yellow flowers |
| | especially good; pink; white40c | 185 | SEDUM oregonum. Native to Oregon; |
| 147 | PHLOX sublata "Vivid". Rose-pink. 40c | | fleshy shoots; most attractive40c |
| 148 | PHLOX sublata coerulea. Dwarf blue. 40c | 186 | SEDUM pilosum. One of the best late in- |
| 150 | PHYSOSTEGIA virginica. Dainty heath- | | troductions. Beautiful waxy pink flowers |
| 121 | er-like flowers, bright pink35c | 100. | in flat heads |
| 151 | PHYTEUMA nigricans. Red flowers of | 186A | SEDUM praealtum. An encrusted variety, |
| 150 | curious shape. A rare sort50c | 187 | bush form. Stock limited |
| $\begin{array}{c} 152 \\ 153 \end{array}$ | PHYTEUMA wagneri. Blue flowers. 50c | 101 | |
| 199 | PLUMBAGO <i>larpentae</i> . Chinese plant. Intense blue; autumn foliage 35c | 188 | yellow flowers: trailing |
| 154 | POLEMONIUM humile. Pale blue. 30c | 189 | SEDUM replesiana. Upright growth. 35c |
| 155 | POLYGONUM brunonis. Pink flowers. 50c | 190 | SEDUM rupestre. Bright yellow flowers. 35c |
| 156 | POLYGONUM vaccinifolium. Rare pros- | 191 | SEDUM sarmentosum. Light green sort. |
| 100 | trate shrub; small pink flowers\$1.00 | | Creeping. Pale yellow flowers40c |
| 157 | POTENTILLA gracilis rigida. Dwarf var- | 192 | SEDUM sexangulare. Gives an impression |
| | iety; golden yellow flowers | | of slenderness and grace35c |
| 158 | POTENTILLA "Mrs. Wilmot Taylor". | 193 | SEDUM spectabile. Late; red flowers55c |
| | Rose-pink blooms | 194 | SEDUM spurium. Pink flowers40c |
| 159 | POTENTILLA roxana. Orange-red. 35c | 195 | SEDUM spurium coccineum. Crimson |
| | PRIMULA auricula. Dwarf Alpine. 40c | | flowers in July and August. Foliage as- |
| 160 | PRIMULA calycina. Rich red flowers. 40c | | sumes reddish tones in autumn40c |
| 161 | PRIMULA integrifolia. Bright pink. 40c | 196 | SEDUM stahli. Vivid green in midsummer |
| 162 | PRIMULA malacoides. Blooms in winter; | 10= | touched with bright red40c |
| 100 | lavender and pink flowers35c | 197 | SEDUM stolonifera. Lavender-pink40c |
| 163 | PRIMULA minima. Large rose flowers. 50c | 198 | SEMPERVIVUM arachnoidum. Rosettes, |
| 164 | PRIMULA pulverulenta. Rich red flowers, | 100. | pale purple flowers |
| 165 | borne in successive whorls | 198A | SEMPERVIVUM laggeri. Rose flowers. |
| 165 | RAMONDIA pyremaica. Violet flowers. 40c RHODODENIDRON chamacistus. Hardy | 199 | Leaves grey-green—red at tips50c SILENE acaulis. Tufted and dwarf; fine |
| TOJA | RHODODENDRON chamaecistus. Hardy dwarf. Pale purple | 199 | Alpine variety. Pink flowers50c |
| 165 _B | RANUNCULUS repens flore plena. Clear | 200 | SPIREA filipendula. Flowers white with |
| 7000 | yellow flowers like pom pons50c | _00 | purple. Foliage is fern-like40c |
| | 1 | | |

| 208 209 210 211 212 213 213A 214 | VARIETY PRICE EACH SPIREA filipendula hexapetala. Finely cut foliage; clusters of creamy flowers | 218 218A 219 220 | VARIETY PRICE EACH VIOLA—Jersey Gem. Deep violet; frag- rant. 25c each; \$2.50 doz.; \$20.00 per 100. VIOLA—Jersey Jewel. Larger than Jersey Gem. 25c ea.; \$2.50 doz.; \$20.00 per 100. VIOLA—Portland. Brilliant dark purple. 25c each; \$2.50 per doz.; \$20.00 per 100. VIOLA—Radio. New; lavender-blue. 35c each; \$3.50 per doz.P \$25.00 per 100. VERONICAS These include some of the most delightful blues in the garden and are easily grown. VERONICA bachhofeni. One of the best azure flowers on tall spikes |
|---|--|---------------------------|--|
|---|--|---------------------------|--|

New Altered-Gravity WATER SUPPLY SYSTEM

No more green scum—No stagnant pools

YOU can now enjoy the miracle of Ever-flowing clean sparkling water anywhere indoors or out and with no natural water supply. The new principle involved in this system aerates the water, changing its gravity and in a simple, direct, inexpensive way gives a wonderful automatic flow at a trifling cost of upkeep—and the water remains clear and free from scum and fungii.

FOUNTAINS, CASCADES, FLOWING STREAMS, TROUT POOLS

Write or call for full details.

THE LOW COST OF INSTALLATION AND UPKEEP WILL ASTONISH YOU



GROUND COVERS

The many wonderful creeping plants referred to as "ground covers" should not be considered merely as substitutes for lawns as they have a distinctive ornamental value and add charming touches of color, and beautiful garden effects used as borders, beds, planted in groups or enmasse as ground covers. They are drouth and heat resistant, thriving under conditions that make a lawn impossible. The collection we offer is specially suited to Central California.



Cerastium-Tomentosum

Mesembryanthemum-Golden Queen

Helianthemum-Yellow Sun Rose

Other "covers" Petunias, page 10, Cotoneaster, page 13, Junipers, page 16, Lippia, page 40.

Cerastium, tomentosum—Silvery foliage with white flowers. Excellent border plants.

3-in. pots, each 25c; doz. \$1.50 Convolvulus mauritanicus—Delicate light

blue flowers of Morning Glory shape.

3-in. pots, each 15c; doz. \$1.50

4-in. pots, each 25c; doz. \$2.50 Hedera Helix (English Ivy)—Frequently used for ground covers under trees or in full sun slow to be established but lasting with little care. Potted, each 15c; doz. \$1.50

Helianthemum (chamaecistus)—Sun Rose— Low-growing creepers.

Pots, each 25c; doz. \$2.50

Pink—Single with yellow stamens, foliage gray.

Red—Double, foliage green.

Yellow—Fine rock plant. **Hypericum, moserianum**—St. Johns Wort—
Low growing, hardy border plant, light green dense foliage. Deep yellow attractive flowers borne freely. Likes partial shade. **Gal.cans 35c**

3-in. pots, each 15c; doz. \$1.50 4-in. pots, each 25c; doz. \$2.50

Lantana—Weeping—Lavender flowers on long slender stems, borne continuously. Has slender trailing habit. Fine for boxes or covering embankments. 3-in. pots, each 15c; doz. \$1.50

4-in. pots, each 25c; doz. \$2.50 5-in. pots, each 50c

Oxalis—Hirta—A bulbous perennial of creeping habit. Bright green foliage, flowers red, blooming profusely in winter.

Established plants from pots, each 15c Bulbs, Doz., 50c; 100, \$3.50 Mesembryanthemum (Beach Apple)—This relative of the common Ice Plant is one of the hardiest and most satisfactory plants for warm, dry exposure, particularly close to the sea.

M. rosea—Mossy trailer, almost concealed by bright lavender pink flowers. Rampant grower on banks. In flats of 100, \$2.00 per flat

M. Hyde's Queen—A shrub-like variety with small brilliant flowers in varying shades of brown, apricot and orange-pink. One of the most satisfactory new introductions of brilliant color.

2-in. pots, each 15c; doz. \$1.50

3-in. pots, each 20c; doz. \$2.00 4-in. pots, each 25c; doz. \$2.50

M. Large Pink—Large variety with individual flowers three inches across. A bright shade of rose pink. Potted, each 20c; doz. \$2.00

M. Large Yellow—Similar to above with medium sized flowers of clear canary yellow.

Potted, each 20c; doz. \$2.00

Nepeta, Mussini—Finely divided gray aromatic foliage, bearing lavender flowers on long spikes. If plants are cut back after this flowering they bear successive crops. May be used in full sunshine on slopes or to trail over walls.

Pots, each 25c; doz. \$2.50

Pachysandra, terminalis (Japanese Spurge)—
A low growing evergreen 6 to 8 inches high, forming broad mats of bright glossy green foliage. Will endure in deep shade or in bright sun.

3-in. pots, each 25c, doz. \$2.50

4-in. pots, each 35c, doz. \$3.50

HYDE'S LARGE FLOWERING BEGONIAS (TUBEROUS ROOTED)

Bulbs ready for delivery in January. Do not plant until spring, when a pink swelling shows in the center of the crown. Do not cover the top of the tuber with soil. Too early or too deep planting may kill the tuber. Send for planting instructions.

For massed planting in yards we offer a good bedding blooming size bulb, 1 in. to 1½ in.,

mixed singles or mixed doubles, at \$10.00 per 100. This offer for lots of 50 or over.

DOUBLE, SINGLE, or GIANT FRILLED—Red, salmon, yellow, white, pink. CRESTED—Mixed colors only. (Postp'd 3rd zone)—25c each; \$2.50 dozen; \$16.00 per 100.

FULL DESCRIPTION IN OUR BEGONIA LEAFLET

MISCELLANEOUS BULBS

(Postpaid within 3rd zone) MIXTURE—50c dozen; \$3.50 per 100.

ALSTROEMERIA (Peruvian Lily)

(Sent by Express)

Rich orange blossoms on long stems. Splendid cut flowers. July bloomer.

Plants out of pots, 25c each; \$2.50 dozen. 3-year-old plants, 50c each.

AMARYLLIS

(If wanted by mail add 5c each; 25c dozen) HYBRIDS—Large flowering. Beautiful shades and colors. 50c each; \$5.00 dozen.

ANEMONES

MIXTURE—60c doz.; \$4.50 per 100. Postpaid. GLADIOLI

(Postpaid within 3rd zone)

Why not plant gladioli any month in the year and have a bright touch of color perpetually in your garden? We can fill your order at any time.

7c each; 75c per dozen; \$5.00 per 100 ALICE TIPLADY — Beautiful orange-saffron flowers. Largest and best of the Primulinus

BARON J. HULOT — The leading purple variety

BYRON L. SMITH—Beautiful lavender-pink

on white ground. CRIMSON GLOW—Brilliant crimson flowers of immense size.

GOLDEN MEASURE—Rich golden yellow. Growth vigorous, throwing exceptionally large

flowers on tall erect spikes.
GRETCHEN ZANG—Pink, blending into scar-

let on lower petals.

HALLEY—Beautiful salmon pink, lower petals marked with carmine, gold suffusion. Flowers very large.

HERADA—Giant mauve blooms with deeper markings in throat.

LE MARECHAL FOCH—Immense beautiful light pink blooms. Larger and earlier than America.

LILY WHITE—Magnificent new white. MRS. DR. NORTON—Pure soft white, tips of petals suffused pink.

MRS. FRANCIS KING—Fine straight spikes of light scarlet.

MRS. FRANK PENDLETON—Immense flowers of lovely salmon-pink. Lower petals blotched with red.

MYRA—Deep salmon; showy. PANAMA—A beautiful deep pink. Very fine

for cutting or bedding.
PRINCE OF WALES—Light salmon. Extra fine.

PRIMULINUS HYBRIDS — Quite different from other gladioli but extremely popular, having a more slender growth and small flowers. Colors run mostly to various shades of yellows and orange with some pink and reds. Unexcelled for cut flowers and decora-

ROSE ASH—Large spikes with ruffled flowers, ashes of rose color. Splendid novelty.

VIRGINIA—Choice red, fine flower.

WILLBRINK-Large open flowers of soft flesh pink with cream shadings. Blooms freely. MIXED GLADIOLI—Hyde's Mixture—Fine

named varieties.

5c each; 55c per dozen; \$4.00 per 100.

GLADIOLI (Baby)

(Postpaid within 3rd zone)

BLUSHING BRIDE - Ivory with crimson 75c per dozen; \$5.00 per 100. BRIDE—Pure white. 50c dozen; \$3.50 per 100. FEBRUARY OLD ROSE — Strong vigorous grower, old rose color. 50c doz.; \$3.50 per 100. PEACH BLOSSOM—Pale pink with darker 50c per dozen; \$3.50 per 100. markings.

GLOXINIAS

(Postpaid within 3rd zone)

MIXED—30c each; \$3.25 dozen.

HAREBELLS

(Postpaid within 3rd zone) 50c dozen; \$3.50 per 100

MARIPOSA LILIES

(Postpaid)

50c dozen; \$3.50 per 100

LILIES

(If wanted by parcel post add 5c each; 15c for 6; 20c per doz.) AURATUM—Japanese gold banded lily.

25c each; \$2.50 dozen.

GIGANTEUM—Long trumpet Easter lily.

25c each; \$2.50 dozen. REGALE—Wonderful new introduction from China, vigorous grower, large flower with 25c each; \$2.50 dozen. delicate fragrance.

RUBRUM—Pink Japanese lily.

25c each; \$2.50 dozen.

CALLA LILIES

(Postpaid within 3rd zone)

WHITE-15c each; \$1.50 dozen. YELLOW-25c each; \$2.50 dozen.

MACULATA—(White with spotted leaves.) 25c each; \$2.50 dozen.

PINK-50c each; \$5.00 dozen. RED-50c each; \$5.00 dozen.

OXALIS HIRTA

(Postpaid within 3rd zone)

This is a splendid rock plant, free winter bloomer. Foliage dark green and very attractive. 50c dozen; \$3.50 per 100. Flowers red.

RANUNCULI

(Postpaid within 3rd zone) MIXTURE-60c dozen; \$4.50 per 100.

SPARAXIS

(Postpaid within 3rd zone) MIXTURE—50c dozen; \$3.50 per 100.

TIGRIDIA

(Postpaid within 3rd zone) PAVONIA—25c each; \$2.50 per dozen.

WATSONIAS—Hybrids

(Postpaid within 3rd zone)

25c each; \$2.50 per dozen

CLEMENTINE—Salmon rose.

ESTRELLA—Light salmon pink, extra.

J. J. DEAN—Deep rose pink.

MISS K. O. SESSIONS—Rose.

O'BRIENII—White, large flower.

SAN DIEGO—Cream white.

SANTA BARBARA—Salmon rose.

VICTORY—Orange vermilion.

MIXTURE OF ORDINARY SORTS—

50c dozen; \$3.50 per 100.

FLOWERING PLANTS

NNUAL AND PERENNIAL FLOWERING PLANTS for garden display, porch boxes or cut flowers for the home, are inexpensive, require little care and will add much to the beauty of your surroundings. We offer fine large plants that will flower freely.

PERENNIAL PLANTS

All plants are blooming size, well rooted—unless otherwise stated.

Agathea Coelestis—Pale blue daisy-like flower, yellow center. Excellent border plant.

> 2-in. pots, each 10c; doz. \$1.00 3-in. pots, each 15c; doz. \$1.50

Alyssum—Saxatile—Hardy border plant, low gray green foliage, short plumes, bright yellow. Each 15c, doz. \$1.50

Anchusa Italica—Dropmore—An early Summer plant of vigorous, branching habit making a graceful and pleasing display. The rich blue shades make it specially valuable. 3 to 5 feet.

Each 20c, doz. \$2.00

Anemone Japonica — Japanese Anemone or Windflower—Fall blooming, hardy.

Queen Charlotte, soft pink. Each 25c, doz. \$2.50 Columbine—Long spurred in separate colors blue, lavender, red, yellow.

3-in. pots, each 15c; doz. \$1.50 4-in. pots, each 25c; doz. \$2.50

Calceolaria Rugosa—Shower of Gold—Fine for borders, baskets or boxes; lovely clusters of yellow flowers well above foliage. Blooms continuously. Height 15 in.

3-in. pots, each 15c; doz. \$1.50 4-in. pots, each 20c; doz. \$2.00

Calceolaria Rugosa — Kentish Prince — Stronger grower than Shower of Gold." Flowers are a rich brown, marked with golden vellow. 3-in. pots, each 15c; doz. \$1.50 4-in. pots, each 20c, doz. \$2.00

Canterbury Bells—Cup and Saucer type—Dark blue, pink, white.

3-in. pots, each 15c; doz. \$1.50 4-in. pots, each 25c; doz. \$2.50

Cineraria Hybrida—Brilliant shades of deep blues, purples, and rose. Excellent for shady beds under trees. Free blooming in the winter. 3-in. pots, each 15c, doz. \$1.50; 4-in. pots, each 25c, doz. \$2.50. In flats \$5.00 per 100.

Coreopsis—Rich golden yellow, long blooming period. Splendid for cutting; 2 to 3 feet. Each 25c, doz. \$2.50

Delphinium—Belladonna, Blue. The most desirable variety, blooming more freely and continuously than any other sort, from early summer until frost. Clear, dainty, turquoise blue, of rare beauty.

3-in. pots, each 15c; doz. \$1.50; 4-in. pots, each 25c, doz.

\$2.50; Seedlings, each 10c, doz. \$1.00.

Delphinium—Bellamosum Hybrids. Dark blue Hybrids running in all shades of deep blue, longer stemmed than the Belladonna. 3-in. pots, each 15c, doz. \$1.50; 4-in. pots, each 25c, doz. \$2.50.

Delphinium—Hyde's Orchid Hybrids. A special strain of single and some double types in pastel colors, mostly light blues with suffusion or markings of delicate lavender and orchid shades.

3-in. pots, each 15c, doz. \$1.50; 4-in. pots, each 25c, doz.

Customers desiring special shades can select just what they want from our large stocks in bloom from May to September.

Specimen plants in flower, balled, each 50c

Digitalis (Foxglove). 3-in. pots, each 15c, doz. \$1.50; 4-in. pots, each 25c, doz. \$2.50.

Doronicum—Beautiful large yellow flowers formed like Marguerites. Early Spring. Splendid cut.

3-in. pots, each 15c, doz. \$1.50; 4-in. pots, each 25c, doz.

\$2.50. English Daisies—(Bellis Perennis)—Double red and double pink.

Doz. 50c

Forget Me Not—Best dark blue. 35c doz. Gaillardia—Flowers a lovely combination of yellow, brown, orange

and crimson shades. Each 20c, doz. \$2.00

Geum—Beautiful carnation-like flowers on long stems.

3-in.pots, each 15c, doz. \$1.50; 4-in.pots, each 25c, doz. \$2.50. G.—Lady Stratheden—Handsome Clear yellow free flowering.G.—Mrs. Bradshaw—Rich red.

Gypsophila—White. From double perennial seed, 50% comes 4-in. pots, 25c each crue.

Hardy Asters-Free blooming, very valuable for mass of color

Climax—Large Flowering—2 to 4 feet, clear lavender with blue center, one of the best. Each 15c, doz. \$1.50



Delphinium

PERENNIAL PLANTS—Continued

All plants are blooming size, well rooted—unless otherwise stated



Helianthus — Multiflorus. Double perennial sunflower. Clear deep yellow, strong grower, free bloomer.
 Each 15c, doz. \$1.50

Heliotrope—Excellent for beds and boxes with its beautiful foliage and wealth of fragrant Plants, each 15c, doz. \$1.50 4-in. Pots, 35c; 5-in. 50c

Heuchera (Coral Bells)—Sanguinea—Dainty deep coral red flowers on long slender stems. Foliage is evergreen, the large leaves close to the ground. A splendid border or rock plant, also fine for cutting. Flowers freely late Spring and early Summer.

> 3-in. pots, each 15c, doz. \$1.50 4-in. pots, each 25c, doz. \$2.50

Hollyhock—Alleghany strain of semi-double in pleasing shades of pink or rose. From pots, blooming size. Each 20c, doz. \$2.00

Hollyhock—Almeda Pink—Double.

3-in. pots, 15c; 4-in. pots, 25c

IRIS—RHIZOMATOUS

Algerian or Christmas Iris-An attractive rhizome with long dark green blades. Flowers very delicate on medium to short stems, blooms freely. December to February. White or Blue. Each 15c, doz. \$1.50

Iris, Crimson King—Deep purple shading almost black. Each 15c, doz. \$1.50

Iris, Queen of May—Clear white.

Each 15c, doz. \$1.50

Liberty Iris—A tall growing variety of the fleur de lis type, good light blue, fragrant. Stems 2 to 4 feet. Each 15c, doz. \$1.50

Lavender.

4-in. pots, each 35c; 6-in. pots, each 50c Lippia Grass—See Grasses, page 40.

Lobelia Cardinalis—Queen Victoria improved type. Brilliant scarlet.

> 3-in. pots, each 15c; doz. \$1.50 4-in. pots, each 25c; doz. \$2.50

Penstemon—Fine flower spikes, free from rust and therefore a valuable substitute for snapdragons. Of great value in California gardens. Coral Red, Lavender, Pink and Mixed.

3-inch pots, each 15c; doz. \$1.50 4-inch pots, each 25c; doz. \$2.50 Primrose, English-Outside bedding, long stemmed, yellow, crimson shades.

3-in. pots, each 15c, doz. \$1.50

4-in. pots, each 25c, doz. \$2.50 Perennial Phlox—Brilliant free blooming with splendid foliage. The charming new types of Hardy Phlox are unsurpassed for permanent beds, borders or lawn groups.

Each 25c, doz. \$2.50

Baron von Heeckeron—Delicate salmonpink.

General von Heutz—Bright salmon-red, white center.

Lothair—Bright crimson, very fine.

Rheinlander—Beautiful salmon-pink, deep red eye.

Seibold—Orange-scarlet with red eye.

Salvia—Leucantha—Low growing shrub with narrow pointed leaves covered with silvery down, the white flowers surrounded with purple calyx. 4-in. pots, 25c; gal cans, 75c Salvia, Gregii—Bright carmine. Makes a large

4-inch pots 25c, gal. cans 75c shrub. Shasta Daisy—Divisions. Each 10c, doz. \$1.00 Statice (Sea Lavender)—These plants are very valuable for their heavy, large, decorative leaves surmounted by brilliant spikes of rich

Plants. Each 25c; doz. \$2.50 S. Latifolia—Small purplish flowers. Splendid for rockery or borders.

color. Also see annual varieties under Annual

S. Caspia—Long stemmed variety with tiny pale blue flowers giving effect of very dainty feathery plume.

S. Perezi—Large, decorative leaves lie close to the ground. The large clusters of bright blue

flowers on long stiff stems 2 to 3 feet.

Thalictrum (*Dipterocarpum*)—(Meadow Ruse -Dainty lilac flowers with delicate pink suffusion, the prominent yellow stamens and anthers forming a charming contrast of colors. 4 to 5 feet, perfectly hardy and free flowering. Blooms late Summer and early Fall.

3-in. pots, each 15c, doz. \$1.50 4-in. pots, each 25c, doz. \$2.50 Tritoma Pfitzeri—Red Hot Poker—Strong Each 35c divisions.

Violas—See page 5,

PERENNIAL PLANTS—Continued

CHRYSANTHEMUMS

Price per doz. \$2.00

White Turner—Of remarkable size, blossoms often 10 to 12 inches across. Pure white incurved, globular, perfect shape. Stems 4 to 5 feet long. Strong grower; good keeper after cutting.

Chrysolora—Large incurved golden yellow; vigorous, free flowering.

Pink Chieftain—Large globular blossom, incurved, beautiful dark foliage and stiff stems. Choicest incurving silvery pink grown.

White Chieftain—Pure white sport of Pink Chieftain, and fully as good. Large globular blossom, incurved, with fine dark foliage.

Major Bonnaffon—Rich, incurved, canary yellow. An abundant bloomer. Flowers grow to immense size with long stems.

Mrs. Hunter—Beautiful incurved. Petals rich, dark lilac. Reverse very light lilac. Immense size; good keeper.

POMPON CHRYSANTHEMUMS

A hardy Fall blooming strain that is becoming very popular. Easily grown. Give good rich soil and preferably a sunny exposure. Very free bloomers. Excellent for cut flowers. We offer the following, \$2.00 per doz.:

Diana—Beautiful: free flowering: white.

Miramar—Lovely; distinct; bronze.

Sunrise—A glorious yellow—well named.

Wm. Buckingham—Single beautiful pastel shade of rosy lavender, yellow center.

Esa—Bright rich garnet. Semi-double yellow center.

Surprise—Small apricot, yellow center, very bright.

Pink Totty—Very double, larger than most pompons, free bloomer, soft pink, long stemmed.

SPECIAL — WOODWARDIA FERNS — NICE CLUMPS 50 CENTS EACH For Ferns and Pot Plants see page 11.

ANNUAL FLOWERING PLANTS

READY FOR DELIVERY FROM APRIL UNTIL JULY

Price 35c per dozen, except where noted. On large orders we are prepared to quote special low prices per hundred, depending on the variety and number required.

Acroclinium—Everlasting flowers, pink and white.

Ageratum—Best blue flowered bedding plants, covered with bloom throughout the season. The dainty feathery blue flowers keep well and do not fade. We offer the Blue Perfection and Little Dorrit.

Antirrhinum — Snapdragon — Nelrose, deep rose-pink; Philadelphia, pink; Empress, rich velvety crimson; Golden King, improved yellow; Helen, salmon.

Asters—Early summer and late varieties assorted. Pink, white, purple, rose, lavender.

Calendula—Pot Marigold—Showy free-flowering annuals. Rich yellow shades.

Centaurea — Bachelor Button — Imperialis, white, purple amaranth, red.

Candytuft—Empress, white, red, lavender.

Cineraria Stellata—

3-in. pots, 15c; 4-in. pots, 25c

Clarkia—Salmon Queen.

Cosmos—Pink, white, double.

Helichrysum—Straw Flower—Assorted colors. Heliotrope. Potted, 50c

Lobelia—Border plants—Crystal Palace Compacta, deep blue; Trailing Gracilis, light blue.

Marigolds—Dwarf French. Large African, Orange Prince (Tall). Lemon Queen (Tall). Orange Ball (Tall).

Nemesia-Mixed.

Pansies—We have discontinued old and inferior sorts, offering only the finer and improved types.

Doz. 50c; per 100, \$4.00

Separate colors—Burgundy red; Elk's Purple; Golden Gate, yellow; Adonis, blue; Bronze Mastodon.

Mixed—Hyde's Jumbo and Swiss Giant.

Petunias—Hardy, drouth resistant, excellent for warm exposures, bed borders, parking strips, etc. Continuous profuse bloomer. Pride of Portland, pink; Elk's Pride, purple; Scarlet Beauty, red; and Ruffled Giant of California in mixed colors.

3-in. pots, 15c; 4-in. pots, 25c; doz., \$2.50

Salpiglossis—Free and continuous bloomer. Flowers of velvety texture in shades of purple, gold, crimson, rose and white.

Salvia Splendens—Scarlet Sage.

Scabiosa Caucasica—Lavender.

Strong plants, each 25c

New Columbaria—Pink.

Pots, each 15c; strong plants, each 25c

Statice Sinuata—Everlasting Flower—This is best handled as an annual. Yellow, lavender, purple and white in mixture. Doz. 50c

Stocks—Double large flowering dwarf. White, purple, flesh, deep rose.

Verbena—Mammoth, purple; Lucifer, red; Hybrida Grandiflora, white, pink.

3-in. pots, 15c; 4-in. pots, 25c

Viola—See page 5.

Zinnias—Apricot, orange, lavender, deep flesh, shrimp pink, gold medal mixture.

FLORAL DEPARTMENT

Flowers by Telegraph to any part of the world

TE ARE PREPARED to furnish correct Floral Appointments for all formal or informal occasions. Banquets, Weddings and Receptions given special attention and where necessary the services of competent decorators can be furnished.

We deliver to order boxes of choice cut flowers at \$1.50 and up at any season of the year—and for \$2.50 to \$5.00 a very choice box of beautiful flowers.

For Funerals — Floral tributes, special designs and emblems made to order, correct in detail and artistic arrangement at moderate cost. Your instructions will be followed carefully or if requested we will make the correct selection. The following partial list gives range of prices:

Lyre.

Palls.

Wreaths, flat. \$3.50 and up Wreaths, on easels.

Crosses, flat. \$3.00 and up Crosses, on stands.

\$5.00 and up Hearts, flat. \$3.00 and up Hearts, on easel. \$5.00 and up Anchor, flat. \$3.50 and up Anchor, on easel.

\$5.00 and up

Gates Ajar. \$15.00 and up Sprays—Carnation or other flowers in scason. \$2.00 up Large Casket Sprays.

Pillow. \$4.00 and up \$7.50 and up Harp.

\$10.00 to \$25.00 From \$25.00 up

\$5.00 and up

\$7.50 and up

Floral messages of devotion, condolence or felicitation are always correct and greatly appreciated

CUT FLOWERS, FERNS, PALMS, POT PLANTS

LOWERS give an atmosphere of refinement and cheerfulness to the home not possible to secure in any other way.

Ferns and Palms are always in good taste at all seasons and are specially desirable for apartments that receive little sunlight, giving a finished, luxurious effect to your furnishings.

Dutch Bulbs-Hyacinths, Tulips, Narcissi are inexpensive, sure to bloom and are beautiful and lasting. They need only to be potted in common soil—or if preferred can season. They are perfectly hardy and can easily be grown in the garden. They need only to be potted in common soil—or if preferred can be purchased in pots

Cyclamen with their lovely foliage and odd flowers make splendid house plants.

Roses are ideal cut flowers for every purpose. We can supply the finest cut Roses, or the two-year-old plants in the newest varieties. See list.

A table that is perfect in all other appointments is incomplete without flowers which either as centerpieces or simple unconventional sprays arranged as favors impart an attractiveness and grace reflecting the culture and personality of the hostess.

We carry a splendid assortment of Flowering Plants, Ferns and Palms for delivery in season.

Ferns — Boston Fine specimens Whitmanni \$1.50 to \$7.50 each Scotti Aspargaus Plumosus. 50c, 75c, \$1.00 Primroses. 50c, 75c and up Cyclamen. In season Begonias. In season Palms. \$2.00 and up

LIVE REDWOOD BURLS—These cut from living trees and placed cut side down in a shallow dish with a little water soon develop lovely fern-like foliage that is very ornamental and lasting. All sizes. Price varies from \$1.00 each to \$5.00.

Wonderful souvenirs to send to your Eastern friends.

HANGING BASKETS, TUBS, VASES, PORCH BOXES TO ORDER

FLOWER POTS AND FERN PANS

| Saucers | | | | | | | | |
|---------|------------------------------------|---|--|-----------------------------------|--|--|--|---|
| Each | Doz. | Each | Doz. | Size | Each | | | |
| \$0.04 | \$0.30 | | | 9-inch | \$0.30 | \$3.00 | \$0.20 | \$1.75 |
| | | | | | | | | |
| .07 | .70 | .07 | .70 | 12-inch | | 7.50 | .45 | 4.50 |
| .10 | 1.00 | .08 | .80 | Pots-Flui | ted, 11-inch, v | with Sa | ucer | . 1.50 |
| .14 | 1.40 | .10 | .90 | Pots-Flu | ted, 13-inch, v | with Sa | ucer | . 2.50 |
| .20 | 2.00 | .15 | 1.25 | Hyacinth ' | Vases—Tall, e | ach | | 65 |
| | \$0.04 .05 .07 .10 .14 | \$0.04 \$0.30 .05 .40 .07 .70 .10 1.00 .14 1.40 | Each Doz. Each \$0.04 \$0.30 .05 .40 \$0.05 .07 .70 .07 .10 1.00 .08 .14 1.40 .10 | Each Doz. Each Doz. \$0.04 \$0.30 | Each Doz. Each Doz. Size \$0.04 \$0.30 9-inch .05 .40 \$0.05 \$0.40 10-inch .07 .70 .07 .70 12-inch .10 1.00 .08 .80 Pots—Flux .14 1.40 .10 .90 Pots—Flux | Each Doz. Size Each \$0.04 \$0.30 9-inch \$0.30 .05 .40 \$0.05 \$0.40 10-inch .45 .07 .70 .07 .70 12-inch .75 .10 1.00 .08 .80 Pots—Fluted, 11-inch, 11-inch, 12-inch, 12- | Each Doz. Size Each Doz. \$0.04 \$0.30 9-inch \$0.30 \$3.00 .05 .40 \$0.05 \$0.40 10-inch .45 4.50 .07 .70 .07 .70 12-inch .75 7.50 .10 1.00 .08 .80 Pots—Fluted, 11-inch, with Sa .14 1.40 .10 .90 Pots—Fluted, 13-inch, with Sa | Each Doz. Size Each Doz. Each \$0.04 \$0.30 9-inch \$0.30 \$3.00 \$0.20 .05 .40 \$0.05 \$0.40 10-inch .45 4.50 .25 .07 .70 .07 .70 12-inch .75 7.50 .45 .10 1.00 .08 .80 Pots—Fluted, 11-inch, with Saucer |

ORNAMENTAL TREES and SHRUBS

HESE add so much to the beauty and value of their surroundings, are inexpensive to buy and require so little care that they should be planted whenever and wherever possible. The following list has been carefully chosen as being sure to thrive and give splendid satisfaction in this section. If you wish specimen trees or other varieties we can supply anything available in the trade.

Prices—We have a good stock in pots and cans; also in the nursery row that will be "balled" during the winter but as this stock varies in size and price and is constantly moving, special prices will be

made on request on such items as are not priced in this list.

BROAD LEAVED EVERGREENS

ABELIA—**grandiflora** (A. rupestris—Attractive green foliage, bronze near tips, small white flowers.

Gal. cans, 1-2 ft., 75c; balled, 2-3 ft., \$1.50

ACACIA Gal. cans, \$1.00; \$1.50 and \$3.50

A.—baileyana (Blue Acacia)—Makes a rapid growth, good specimens attaining a height of 25 to 30 feet. Leaves finely divided, feathery and intensely glaucous. Racemes of deep rich yellow flowers borne very early and abundantly.

-cultriformis (Knife Leaved Acacia)—10 ft. Early blooming. Deep golden yellow flowers on long willowy branches. Leaves small, un-

divided and very glaucous. **A.—floribunda** (A. linearis)—Long, slender foliage resembling pine needles. Loose slender

spikes of golden yellow flowers.

A.—longifolia (A. latifolia)—15 to 20 feet. Growth rapid. Useful for hedges or separate planting. Long spikes of yellow flowers.

- **melanoxylon** Black Acacia Height about 80 feet. Cutting out main terminal when about 12 feet changes natural pyramidal growth to a round topped tree. Excellent for streetplanting. Lightyellowflowers, leaves large.
- -mollissima-Makes a large tree, 40 to 50 feet, racemes of bright yellow fragrant flowers almost hide the foliage, which is feathery and ranges from silvery to green.
- ARBUTUS unedo (Strawberry Tree) -A handsome shrub bearing white flowers and strawberry-like fruit during the winter, foliage dark green. Particularly beautiful at Christmas. Gal. cans, \$1.00; balled, 2 to 3 ft., \$2.50
- **ARBUTUS—menziesi** (Madrone)—Native tree with beautiful broad glossy foliage, reddish smooth trunk, white flowers, orange-red berries. Gal. cans, 1-2 ft., each \$1.50

AUCUBA—japonica—4 to 10 feet. Splendid

for tub culture or shady location.

- Gal. cans, \$1.00; 5 gal. cans, \$3.00 A.—japonica serratifolia—Same as Aucuba japonica except that the leaves are serrated. Heavily berried in season. Gal. cans, \$1.00
- **AZALEA**—**Kurume**—Free flowering shrubs well suited to California. Pinks and shades Specimen plants, each \$5.00
- **AZALEA**—Indica—Large flowered, free blooming. Splendid for conservatories as well as garden display. Not hardy in north.

Named varieties \$5.00 to \$7.50 AZARA—microphylla—15 feet. Erect graceful shrub having minute yellow flowers followed by orange berries, bark gray, small glossy green Balled, \$1.00 up caves.

- BERBERIS darwini Attractive evergreen shrub with slender drooping branches, rich green, small leaved, prickly foliage that turns red in the Fall, carrying its bright color through the Winter. Yellow flowers are borne in great profusion in the Spring. Berries are blue. Gal. cans, 75c; balled, 1-2 ft., \$1.25; 2-3 ft., \$2.00.
- BERBERIS Japonica—Red leaved—Hardy shrub. Foliage rich lustrous bronzy red, becoming more brilliant and gorgeous through the summer, and changing to vivid orange scarlet in the fall. Brilliant scarlet berries throughout winter. For best color effects give full exposure to sun. Each \$2.50
- BERBERIS stenophylla Long slender branches with long slender spiny foliage. Flowers golden yellow. Gal. cans, 75c
- BERBERIS—tricanthophora—Pinkish-yellow flowers, purple berries. Foliage light green, spear shaped. Fine for hedge or massing. Gal. cans 75c

BERBERIS—wilsonae—Hardy upright shrub for single plantings or hedges. Foliage small and green with bronzy tips, turning to reddishbrown. Flowers yellow, red berries. Gal. cans, 75c; balled, 1-2 ft., \$1.25; 2-3

ft., \$2.00.

BUDDLEIA—globosa—Medium sized shrub, fragrant yellow flowers, long narrow leaves. Gal. cans 75c

BUDDLEIA—variabilis—Butterfly Bush—15 feet. Free flowering shrub of spreading habit and rapid growth, bearing fragrant lilac flowers in dense spikes.

Gal. cans, 2-3 ft., 75c; 5 gal. can, \$1.50

- BUXUS japonica Japanese Box Glossy light green foliage. Grows very evenly; good Balled, 1-2 ft., \$1.00 for hedges.
- BUXUS sempervirens Boxwood Slow growing shrub of dense compact habit. Potted, 4-6 in., for hedging, 20c; \$15.00 per 100. Larger sizes at relative prices. Specimens, pyramids and balls in tubs and pots. \$1.50 and up
- CALLISTEMON—hybrida—Small, irregular, vigorous tree. Large spikes of flowers. Colors: Gal. cans, 2-3 ft., \$1.00 pink or red.
- CAMELLIA—japonica—Blooms very young. Double Red. Each \$3.00 up Each \$3.00 up Double Pink.
- CASUARINA—equisetifolia—Horse Tail Tree -Fine spreading foliage; graceful habit; very hardy; resistant to salty or alkaline soils and withstands wind. 5 Gal. cans, \$2.00 to \$3.50

BROAD LEAVED EVERGREENS—Continued

CESTRUM-elegans-Vigorous, large leaved shrub. Purplish-red flowers.

Gal. cans, 1-2 ft., \$1.00

CHOISYA—ternata—Mexican Orange—Compact shrub with fragrant light green foliage. Bears in greatest profusion great clusters of fragrant white flowers. Slow growing.

Gal. cans, 1-2 ft., 75c

CHORIZEMA—ilicifolum—Holly-like foliage. Flowers orange shading to salmon.

Potted, 75c; gal. cans, \$1.50

CISTUS—ladaniferus maculatus — Flowers large white with dark crimson blotch. Foliage covered with aromatic resin. Blooms freely Gal. cans, 1-2 ft., 75c spreading habit.

CISTUS—albidus—Large lilac-pink flowers. Drought resistant. Gal. cans, 75c

COPROSMA—aurea variegata—Leaves with Gal. cans, \$1.50 yellow markings.

COPROSMA — **baueri** — Low growing shrub that can be trained to a pillar. The rounded green leaves are very glossy and beautiful. Flowers inconspicuous but followed by clusters of showy yellow berries.

Gal. cans, 1-2 ft., \$1.00

CORNUS — capitata — Evergreen Dogwood-Beautiful shrub having large cream colored flowers followed by large red showy fruits.

Gal. cans, \$1.00; 5 gal. cans, \$2.50 **CORONILLA**—**emerus**—Flower clusters yellow

with red tinge. Dark glossy foliage.

Gal. cans, \$1.00

CORONILLA—glauca—Shrub 4 to 10 feet. Fine cut glaucous foliage, dainty "crown-like" Gal. cans, \$1.00 yellow flowers.

COTONEASTER

C.—horizontalis—Branches very low, spreading close to ground. Foliage small, turning red in Winter. Flowers light pink. Bears brilliant red berries in greatest profusion, remaining through the Winter. Gal. cans, 1-2 ft., 75c; balled, 1-2 ft., \$1.00; 2-3 ft., \$1.75.

C. — dielsiana elegans — Spreading habit.

Brilliant red berries borne profusely.

Gal. cans, 75c

C.—heroveana—Bright red berries; spreading habit. Bluish-green Foliage. Gal. cans, 75c

C.—franchetti—A shorter form of pannosa, bright vermilion berries. Gal. cans, 1-2 ft., 75c; balled, 2-3 ft., \$1.50; 5-gal. cans, 3-ft., berried, \$2.50.

C.—formosiana. Gal. cans, 75c; balled, \$1.25

C.—microphylla thymifolia—Dwarf compact

habit. Foliage and berries small

Gal. cans, 75c; 5-gal. cans, 2-3 ft., \$2.50 C. - pannosa - Upright habit of growth. Branches long and slender with reddish-purple Foliage rich green with silvery color beneath the leaves. Flowers white. Berries bright red, in great abundance. A good hedge and border plant.

Gal. cans, 1-2 ft., 75c; balled, 3-5 ft., \$1.50

C.—prostrata. Gal. cans, 1-2 ft., 75c

C.—salicifolia—Willowy grayish-green foliage. One of the most graceful sorts, red berries. Gal. cans, 75c

DAPHNE — odora marginata — Clusters of small pink flowers of exquisite fragrance, leaves edged creamy white. Slow growth.

\$3.00 and up

DAPHNE—cneorum—Charming dwarf plant with deep pink fragrant flowers in clusters. Trailing habit. Each \$1.50

DIOSMA — ericoides — Breath of Heaven -Foliage minute, similar to heather. Very fragrant if bruised. Flowers white, star-shaped, very small, but completely cover the bush. Potted, 50c; gal. cans, 1-2 ft., \$1.00; balled,

2-3 ft., \$2.00.

ERICA—melanthera—Best grower for Central California. Free bloomer, 2 to 6 feet; light lavender bells, freely blooming December to February. Balled, 1-2 ft., \$1.00; 2-3 ft., \$2.00; specimens, balled, \$3.00 to \$10.00.

ERICA — melanthera rubra — (Red melanthera)—Beautiful rose colored blooms borne

throughout summer and fall.

Each \$2.00 and up

 (Mediterranean ERICA — mediterranea -Heath)—Easily grown, hardy compact shrub covered in winter with pink flowers.

Balled, \$1.50 up

ERICA—Pres. Felix Faure—Small growth with trumpet shaped red flowers borne profusely. Balled, 1-2 ft., \$1.50 Very striking.

ERICA — persoluta alba — Easter flowering type. Spring bloomer, white flowers completely covering the small plant, growth erect.

Balled, 2-3 ft., \$1.50; 3-4 ft., \$2.00

ESCALLONIA—rubra—Tall growing compact shrub with glossy dark green foliage, bright rose-pink flowers. Balled, \$1.50

ESCALLONIA—alba—Flowers white. Suit-Balled, \$1.50 able for hot dry climate.

ESCALLONIA—rockii—Light pink flowers. Of strong growth and free blooming. Balled, \$2.50

EUONYMUS—japonicus alba marginatus— Silvery white margin on foliage. Erect habit. Balled, 1-2 ft., \$1.25; 2-3 ft., \$2.50

EUONYMUS—japonicus aurea marginatus -Edge of foliage shades to yellow. Dwarf habit, compact.

Balled, 1-2 ft., \$1.25; 2-3 ft., \$2.00

EUONYMUS—japonicus aurea variegatus— Foliage golden variegated. Edges dark.

Balled, 1-2 ft., \$1.25; 2-3 ft., \$2.00

EUONYMUS—japonicus — Beautiful broadleaved evergreen shrub. Useful for hedge or trimmed for specimens.

Balled, 1-2 ft., \$1.00; 2-3 ft., \$1.75

EUCAL YPTUS

E.—ficifolia—Red Flowering—The most beautiful of the Eucalyptus, the bright scarlet or crimson flowers in great clusters form a brilliant contrast to the rich dark green foliage. The large, leathery leaves are pointed with wavy margins. The tree makes a slower growth and does not attain the size of other Eucalyp-Each \$1.00 up tus varieties.

E.—globulus — Blue Gum—Eucalyptus makes one of the best windbreaks and is extensively planted owing to its rapid growth and great value as a shade and ornamental tree. hardwood is also very valuable both for fuel and commercial purposes and it is important that plantings be encouraged. They grow to a great size in a few years and if cut down, throw out new growth and develop quickly.

In flats, 100, \$2.50; gal. cans, 3-5 ft., 30c

BROAD LEAVED EVERGREENS—Continued

EUGENIA—hookerii—Desirable for tub plants. Can be trained or pruned to any shape.

Gal. cans, 1-2 ft., \$1.00; 5-gal. cans, 2-4

ft., \$3.50.

FATSIA—japonica—Smooth glossy dark green leaves. Flowers appear in clusters, fine pot plant. Gal. cans, \$1.00

FUCHSIA—grandicata—Small red flowers. Shrub, 4-6 ft., Gal. cans, 75c

Also ten of the best varieties

Gal. cans, 50c up

GENISTA—Brooms
—scoparius—Scotch Broom—Large yellow flowers, branching habit.

Gal. cans, \$1.00; 5-gal. cans, \$1.75

G.—canariensis — Canary Island Broom -Leaves and branches are very downy. Flowers in compact racemes, bright yellow, fragrant. Dense growth. 8 to 10 feet. **Gal. cans, 75c G.—hispanica**—Spanish Broom—Upright free

growing, drought resistant. Long leafless stems carry showy yellow flowers. Gal. cans, 75c

G.—racemosus—Best for small gardens, small compact shrub, green leaved all season. Bright yellow blossoms for long period. Can be used as pot plant or in window boxes.

Potted, 75c to \$1.50

GREVILLEA—robusta (Silk Oak)—Makes a rapid growth, developing into a fine ornamental tree, the fern-like foliage and odd orange colored sweet scented flowers making an attractive display. Is drouth resistant but susceptible to frost injury and long slender limbs should be pruned back to prevent damage by heavy wind. Gal. cans, \$1.00

HAKEA—suavolens (pugioniformis)—Finely cut foliage, attractive hardy shrub; compact.

Drought resistant.

Gal. cans, 2-3 ft., \$1.00; balled, \$2.00

HELIANTHEMUM—See page 3.

HYDRANGEA—**hortensis**—The heavy foliage and large clusters of lovely pink flowers make this variety desirable for base plantings. Blooms throughout the season.

Potted, 35c; gal. cans, 50c; balled, \$1.00

HYPERICUM—aureum—Bright yellow flowers sometimes two inches across, shrub is of Gal. cans, 75c dense growth.

HYPERICUM—calycinum—Partial to shade. Yellow flowers. Low growing. Gal. cans, 75c

HYPERICUM — moserianum — See Ground Covers, page 6.

ILEX—aquifolium (English Holly) — Dark green prickly foliage. Berries bright red.

Specimens, \$5.00 to \$25.00 ILEX—cornuta—Chinese Holly—Broad leaved attractive evergreen with clusters of bright red

Spreading habit. Gal. cans, \$1.50 berries. LANTANA-**-yellow and orange**—Yery free

15c up flowering. LANTANA—trailing—Lavender. LAURUS (Laurel)—See Prunus. 15c up

LAVENDER—(lavendula vera)—Should be in Gal. cans, 50c every garden. Strong plants. LEONOTIS — leonurus — Lion's Tail—Quick grower, bright orange flowers Gal. cans, 50c LEPTOSPERMUM — chapmani — Nice foliage, flowers pink. Gal. cans, \$1.00

LEPTOSPERMUM—laevigatum (Australian Tea)—Strong clean growing, hardy drouth resistant, small light green leaves, pendulous habit growth, small white flowers along stem in early Spring. Spreading habit.

Gal. cans, 75c; 5 gal. cans, \$1.50 LEPTOSPERMUM—nicholsii—Bushy shrub.

Small bronze foliage. Carmine flowers.

Potted, 60c; gal. cans, \$1.00 LIGUSTRUM—ovalifolium (California Privit) Pyramidal form, foliage bright green, panicles of white flowers. Bare roots from December to April, 10c each; 100, \$8.00.

LIGUSTRUM - vulgare aureum (Golden Privit)—Golden variegated foliage giving color

contrast with other shrubs.

Balled, \$1.00; tubbed specimens, \$2.00 up LONICERA—nitida—Small evergreen leaf-like box, rapid grower, graceful shrub, 2 to 5 feet, easily clipped and trimmed. Best substitute for box in California. Does not burn in sun, not bothered by pests. Balled, 1-2 ft., \$1.00; specimens, 12-18 in., \$2.00; 18-30 in., \$2.50.

LOQUAT—Very ornamental. Also produces Balled, \$2.50

MAGNOLIA—grandiflora—Stately tree with bright glossy foliage. Large, fragrant, white 5-gal. cans, \$2.50 flowers.

MAHONIA—aquifolia (Oregon Grape)ornamental shrub, grows to height of 6 feet. Flowers yellow, in dense clusters combined with dark lustrous foliage. Purple berries.

Balled, 1-2 ft., \$1.50 up MAHONIA — japonica — Large foliage, soft

green. Large yellow flowers.

Balled, 1-2 ft., \$1.50

MELALEUCA—decussata—Tall shrub of easy growth. Leaves grayish, lilac colored flowers. Gal. cans, \$1.00; balled, 3-5 ft., \$2.50 MYRTUS—communis microphylla—Small

Balled, \$1.50 leaved myrtle.

NERIUM—(Oleander)—Mrs. Roeding—Rose-pink flowers. \$1.00 up

PERNETTYA—Charming broad leaved evergreens, dense growth, with masses of red, pink, Tubs, each \$4.00 or white berries.

PITTOSPORUM — eugenioides — Splendid hedge plants, also makes a fair sized tree when Foliage yellowish-green with grown alone. yellow flowers in clusters.

Gal. cans, 2-3 ft., 50c up P.—tobira (Japanese Pittosporum) — Hardy shrub of easy growth, dense globular head. Winter blooming. White fragrant flowers at end of shoots, very showy. Gal. cans, \$1.00 up

Gal. cans, \$1.00 P.—tobira variegata. P.—undulatum—Victorian Box—Makes a fine shapely tree about 40 feet or can be trained into a hedge. The tapering leaves are wavy margined and larger than other varieties. The flowers are fragrant, yellowish-white in color.

Gal. cans, \$1.00 P.—tenuifolium (P. nigricans)—Can be grown as a hedge plant or as specimen tree will attain a height of about 40 feet. Foliage darker green than P. eugenioides. Black flowers.

Gal. cans, \$1.00 up

We have a limited number of these magnificent Copper Beechornamental trees. WRITE FOR SIZES AND PRICES

BROAD LEAVED EVERGREENS—Continued



PALMS—For Avenues and Driveways. Their stately magnificence is unexcelled. We can supply all available varieties. Write or call.

PHORMIUM—tenax—New Zealand Flax-Unusually attractive plant having clear green leaves often 6 ft. in length. Flowers on long stalks. Each \$2.00 up

Specimens, each \$5.00 **PHOTINIA**—arbutifolia (*Toyon*) — California Holly or Christmas berry. Brilliant red berries during the Winter. Grows wild, also of easy Gal. cans, \$1.25 culture.

PRUNUS — ilicifolia — California evergreen Cherry—A native shrub with lovely glossy foliage, prickly and resembling English holly. Fine hedge plant. Slow grower.

Gal. cans, 60c to \$1.50 PRUNUS—integrifolia (Catalina Cherry) Dark glossy pointed leaves. Good for hedges Gal. cans, 60c to \$1.00 or specimens.

PRUNUS -- laurocerasus latifolia (English

Laurel)—Broad glossy leaves.

Balled, 1-2 ft., \$1.50; 2-3 ft., \$2.50

- **lusitanica** (Portugal Laurel) -Foliage glossy, fragrant flowers produced in Gal. cans, \$1.00; balled, \$2.00

YRACANTHA — angustifolia (Evergreen Hawthorne)—Long branches of spreading PYRACANTHA prostrate habit bearing clusters of white flowers. Bright orange berries throughout Winter. Gal. cans, 2-3 ft., 75c

PYRACANTHA — crenulata (Chinese Evergreen Hawthorne) - Growth compact, branches slender, leaves long, narrow and glossy. New growth very ruddy. The earliest red berry.

Gal. cans, 75c; boxed, \$5.00 to \$10.00 PYRACANTHA—coccinea lalandi—Makes a strong growth and may be trained on wall in clusters, light orange-yellow berries. Gal. cans, 75c; balled and boxed, \$5.00 to \$10.00 PYRACANTHA—crenulata yunnanensis— Dark rich green foliage, low spreading habit, some branches almost prostrate, brilliant scar-let berries almost coral. Holds berries late.

Gal. cans, 75c; boxed, \$5.00 to \$10.00. PYRACANTHA—formosiana—Brilliant green foliage. Berries bright red. Compact low growth. Very showy and satisfactory. Gal. cans, \$1.50

QUERCUS—agrifolia—The California Live Oak. Gal. cans, \$1.50; 5-gal. cans, \$3.00 RAPHIOLEPIS—japonica—Ornamental com-

pact shrub, foliage dark lustrous green, white flowers during Summer, purple berries in Fall. Gal. cans, 75c

RHAMNUS—alaternus—Variegated Rhamnus Large shrub. Gal. cans, \$1.50

RHODODENDRON—Pink Pearl-

Specimens in tubs, each \$7.00 up

-Hybrids Grafted-

Large specimens, each \$5.00 up ROMNEYA — coulteri (Matilija Poppy) Native flowering plant having silvery appearance. Flowers large, pure white with golden

stamens. Very showy.

Potted, 75c; gal. cans, \$1.50 **ROSMARINUS** — - officinalis (Rosemary) -Leaves and lavender colored flowers highly aro-

matic. Succeeds in dry location. Gal. cans, 75c SALVIA—leucantha—Low growing shrub with narrow pointed leaves covered with silvery down, the white flowers surrounded with purple calyx. Gal. cans, 75c

SCHINUS—molle (Pepper Tree)— Shapely spread, graceful habit, beautiful clusters of bright red berries. The fine foliage is aromatic and of a lovely shade of gray green. Susceptible to frost and the berries are not so beautiful in the cooler sections. Gal. cans, \$1.00 up VERONICA—buxifolia (Box Leaved Veronica)

-Small glossy foliage; flowers white. Com-Balled, \$1.00 up pacy dwarf habit.

VERONICA — cupressoides — Globular shrub resembling Cypress in appearance. Small lilac Balled, \$1.00 up flowers in terminal heads.

VERONICA—chathamica—Trailing variety, pink flowers. Balled, \$1.00 up

VERONICA — hulkeana — Lavender trailing variety. Balled, \$1.00 up

VERONICA—decussata — Blue, smaller leaf than imperialis. Balled, \$1.00 up

VERONICA—decussata variegata—Similar to decussata except foliage marked yellow

Balled, \$1.00 up VERONICA—traversi—Long narrow foliage. Flowers white; growth bushy. Balled, \$1.00 up

VERONICA—speciosa imperialis—Is a good grower, of spreading habit, reaching a height of six feet. The broad dark green leaves have purple margins and mid rib. The flower spikes

Balled, \$1.00 up are amaranth red. VIBURNUM—tinus laurustinus (Viburnumtinus lucidum)—Large glossy leaves and large clusters of white flowers freely borne in Winter and early Spring. Fine for hedge or specimen. Gal. cans, \$1.00; balled, 2-3 ft., \$1.50

FYOU are planning a new home—changing or improving old grounds—we will be glad to call and discuss your problems. Our suggestions and estimates may help you.



The masterly treatment of a difficult problem—close to and high above the street. Note the pleasing effect of the conifers and deciduous trees in relation to the architecture and the supporting "rockery" giving an impression of distance and space.

JUNIPERUS—Juniper—These well known evergreens are of slow growth but make symmetrical attractive specimens for permanent plantings.

J.—chinensis pfitzeriana — Beautiful and graceful. Splendid prostrate form. Potted, \$1.50; balled, 2-3 ft. spread, \$3.00; 3-4 ft. spread, \$4.00; specimens, boxed, \$7.50.

J.—chinensis procumbens — Creeping Japanese Juniper—A dwarf trailing variety with dense glaucous foliage.

Balled, 1-2 ft., \$2.50; 2-3 ft., \$3.50

PICEA—pungens glauca—(Colorado or Koster's Blue Spruce)—Pyramidal and compact; glaucous silvery foliage. 3 ft. at \$10.00

TAXUS—baccata Hibernica—Irish Yew— Densely branched small tree of bushy form. Balled, 3 ft., \$12.00 up

THUYA—arbor vitae—Evergreen species of varying habit, mostly compact, symmetrical and very ornamental.

T.—orientalis aurea berckmanniana — Berckman's Golden Arbor Vitae—Dwarf compact, bright yellow. Balled, 1½-2 ft., \$2.00

T. — orientalis pyramidalis — Columnar growth, desirable for formal planting; light green. Balled, 2-3 ft., \$4.00; 3-4 ft., \$5.00

T.—orientalis beverleyensis—Foliage light green with golden yellow tips. Columnar habit. Effective in groups or as specimens.

Balled, 2-3 ft., \$5.00; 3-4 ft., \$6.00

CONIFERS

ABIES—concolor—The Silver Fir of Yosemite and the Sierras.

Balled, 1-2 ft., each \$2.00; tubs, \$2.50 A.—nordmanniana—Nordmann's Silver Fir. Spreading habit.

Boxed, 3-4 ft., \$6.50; 4-5 ft., \$8.00

ARAUCARIA — imbricata — Norway Island Pine. Potted, 12-15 in., \$1.00

CEDRUS—deodara—Cedar. Tall, stately pyramidal form. Very desirable for lawn planting. Balled, 2-3 ft., \$3.00; 3-4 ft., \$4.50; 4-5 ft., \$6.00; 5-6 ft., \$10.00.

Boxed specimens, \$5.00 to \$10.00.

C.—atlantica.

Balled, 1-2 ft., \$3.00; 2-4 ft., \$4.00

C.-libani-Cedar of Lebanon.

Balled, 1-2 ft., \$2.50; 2-3 ft., \$4.00

C.—libocedrus decurrens—Incense Cedar—Native white.

Balled, 2-3 ft., \$4.00; 3-4 ft., \$5.50

CHAMAECYPARIS—lawsoniana— (Lawson Cypress or Port Orford Cedar)—Tall with graceful, horizontal and pendulous, feathery foliage. Balled and in tubs, \$2.50 to \$15.00

CRYPTOMERIA—japonica elegans—Showy fine foliage, dense growth. Bronze in Winter. Balled, 2-3 ft., \$3.00; boxed, 3-4 ft., \$4.50; specimens, \$7.50 to \$10.00.

CUPRESSUS—arizonica—Arizona Cypress—Of compact, erect growth with red bark and brilliant silvery blue foliage. Gal. cans, \$1.00 C.—macrocarpa—Monterey Cypress—One of the most desirable and ornamental hedges and is a most effective and satisfactory windbreak, making a very rapid, dense growth. Can be trimmed for formal effects but if allowed to develop in its natural way has great beauty. In flats, 8-16 in., 100, \$4.50; gal. cans, 2-3 ft., 50c each; 5-gal. cans, 4-6 ft., \$1.50 ea. C.— sempervirens fastigiata—Italian Cypress—Slender, tall, compact, columnar tree, very effective in landscaping. Balled, 3-4 ft., \$2.00; 4-5 ft., \$2.50; 5-6 ft., \$3.00; 6-7 ft., \$3.50.

PINUS—radiata—Monterey Pine—Our native pine of Central California. Of upright habit and very rapid growth. The most beautiful tree of its class. Potted, 1-2 ft., 50c; 2-3 ft., \$1.00; 5-gal. cans, 2-5 ft., \$2.50.

P. — canariensis — Canary Island Pine — Foliage forms in tufts.

Potted, 1-2 ft., \$1.00; 5-gal., 2-5 ft., \$2.50

P.—muricata—Bishop Pine.

Potted, 50c; gal. cans, \$1.00

SEQUOIA—gigantea—California Big Tree—Makes an erect, vigorous, symmetrical growth, the branches being abundant from the ground up when planted separately as a lawn specimen. If in close groups the branches will be carried higher up, leaving the lower trunk free.

Potted, \$1.00 up

S.—sempervirens—California Redwood — Habit of growth is more slender and open than the "gigantea" and foliage is broader. Its stately beauty makes it unrivaled for land-scape groupings or avenues. Potted, \$1.00 up

NUT TREES

A LMONDS—As a rule in choosing a location the low lands of the small valleys should be avoided and the slopes and bench lands chosen that are free from fog, strong winds and frosts.

While the low lands of small valleys are not favorable the low lands of the large valleys of Sacramento and San Joaquin are the heaviest producing sections.

Loose, light, warm soil that is well drained is preferred. Enough moisture must be available from rain or irrigation to produce the crop but Almonds will bear well on soil that is too light and dry for peaches, apricots, etc., possibly on account of the deeper rooting habit of the Almond.

Almond trees grow large and should not be planted closer than 24 to 30 feet. Old trees of undesirable varieties can be easily worked over by methods of budding or grafting.

We list the three varieties most widely recognized for their commercial importance: Non Pareil, Drake's Seedling and Ne Plus Ultra. Experience has shown that for pollenizing and commercial requirements it is recommended that they be planted in the ratio of $\frac{2}{3}$ Non Pareil, $\frac{1}{6}$ Drake's Seedling, $\frac{1}{6}$ Ne Plus Ultra. Non Pareil has a longer blooming period than either of the above named varieties and Ne Plus Ultra blooming ahead of Drake's Seedling, the two cover the blooming period of Non Pareil.

Our budwood is selected from trees of the best producing most desirable types. This selection of the budwood is the biggest factor in the financial success of your planting.

NONPAREIL—Large, thin shelled, full meated nut. The trees are of a pendulous or weeping type, bearing heavily and regularly and ripen before other varieties.

NE PLUS ULTRA—Large, long, soft shell with full meat, hull free. Yields heavily and regularly. Is a valuable pollenizer and a standard commercial sort.

DRAKE'S SEEDLING—Large, thin shell with full sweet kernel. Very prolific and dependable—blooms late. There appears to be several strains but our budwood is taken from the largest, best yielding type.

ALNUTS will give good results under varying conditions of soil and location if moisture is sufficient either from rainfall or irrigation, but should not be planted in poor dry soils. They thrive best in deep, rich, moist soils and respond readily to good culture, making a rapid growth and bearing early when given proper attention. We offer four leading varieties, all grafted trees as we never recommend seedlings.

Prices, Grafted, 3 to 4 ft., each \$1.50; per 10, \$12.50; per 100, \$100.00

4 to 6 ft., each \$1.75; per 10, \$15.00; per 100, \$125.00 6 to 8 ft., each \$2.00; per 10, \$17.50; per 100, \$150.00 8 to 10 ft., each \$2.25; per 10, \$20.00; per 100, \$175.00

FRANQUETTE—This is the standard commercial variety that is most widely distributed. A large elongated nut of the finest quality. A good grower, blooming late, bears heavily and is not subject to blight.

EUREKA—A large, long nut with full light-colored kernel easily taken out whole. A very valuable commercial type specially recommended for the interior valleys. Has heavy broad foliage; blooms late.

PAYNE'S SEEDLING—A large, shapely nut of excellent quality, bearing very early and is so prolific that pruning is necessary to keep the tree from being stunted by bearing too early and too heavily. Care in choosing a location is necessary as the extremely early blooming may result in loss from frost injury.

If other varieties are wanted we can supply them to your order.

CHESTNUTS

MARRON COMBALE—Large, rich, sweet nut. Valuable commercial variety from France.

Budded—4 to 6 ft., each \$1.50; per 10, \$12.50; 3 to 4 ft., each \$1.25; per 10, \$10.00

Seedlings—4 to 6 ft., each \$1.00; per 10, \$7.50; 3 to 4 ft., each 80c; per 10, \$6.00

FILBERTS

Filberts can be profitably grown in the northern tier of our coast counties and in some other sections of California.

We recommend Barcelona as the best commercial variety. 10% of the planting should be suitable pollenizers; we furnish the correct ones with your order. Full cultural information on request.

Layered, heavily rooted plants. Nursery grown. 3 ft. and up, 100, \$50.00 1 yr., 24 to 30 inches, per 100, \$50.00







DECIDUOUS ORNAMENTALS

ACER—palmatum—(Japanese Red Maple)— The brilliant coloring and autumn tints of the foliage and the graceful dwarf habit make this especially desirable; give partial shade.

5 gal. can, \$5.00 BETULA — alba — European White Birch — Beautiful ornamental tree with silvery white bark. Fast grower. Each \$2.00 B.—papyrifolia (Paperback Birch). Ea. \$2.00 B.—pendula—Cut Leaf Weeping—Trunk and slender branches silvery white. Finely and slender branches silvery white. Ea. \$1.50; extra heavy, \$3.00 cut foliage.

CARYOPTERIS MASTACANTHUS — Blue Gal. cans, 75c Spirea—Deciduous.

CRATAEGUS—Paul's Double Scarlet Hawthorne—Erect, rapid grower, bearing a profusion of bright carmine flowers. Berries dull Each, \$1.25; heavy trees, \$2.00

CYDONIA—japonica—Scarlet Japanese Flowing Quince. Each, 75c; extra heavy, \$1.25 up

FORSYTHIA—suspensa—Graceful beautiful spring flowering shrub. Dark green glossy foliage, the drooping branches bearing rich yellow flowers in profusion. 5-gal. cans, \$1.50

GINKGO — biloba — Maiden Hair Tree—So called on account of its foliage. Makes an attractive, interesting specimen. Can be handled bare root from December to March.

1-2 ft., \$1.00; 2-3 ft., \$2.00 **HYDRANGEA**—hortensis—The heavy foliage

and large clusters of lovely pink flowers make this variety desirable for base plantings.

Blooms throughout the season.
Gal., 75c; balled, \$1.00; in tubs, \$2.50 up KERRIA — japonica — Hardy free growing shrub with bright green foliage. Tall slender branches bearing a profusion of rich yellow Double Flowering, gal. cans, 75c flowers. Single Flowering, gal. cans, 75c

LILAC—Splendid spring flowering plants bearing panicles of fragrant flowers. Purple and white. Grafted, each, \$2.50

LIPPIA—citriodora—Lemon Verbena. Quick growing shrub, lemon scented foliage, small white flowers. Gal. cans, \$1.00

LIQUIDAMBER—styraciflua—Sweet Gum— Resembles Maple; surpasses all trees in 2-3 ft., \$3.00 Autumn coloring.

PLATANUS — orientalis — European Plane Tree or Sycamore. Best highway and park Each, 4-6 ft., \$1.25; 6-8 ft., \$1.50

POPULUS—deltoides carolinensis—Carolina Poplar—Desirable for street planting on account of its rapid growth. Each \$1.00 P.—nigra italica—Lombardy Poplar—Erect columnar habit. Grows very tall. Each \$1.00 PRUNUS—Flowering Fruit Trees.

Double Flowering Almond—Dwarf growing tree bearing profusion of double flowers in early Spring. Strong trees, \$1.50 Double Flowering Cherry—Veryornamental.

Each \$2.00

Double Flowering Peach—Masses of double flowers early in the Spring. Red, pink and white. Each, \$1.25; specimens, \$2.00 Double Flowering Plum—Profusion of white flowers in early Spring followed by deep purple leaves later changing to green. Very ornamental. Each \$1.25

PYRUS-Flowering Apple-Bechtel's Double Flowering Crab—Fragrant flowers of delicate

pink. Tree is of dwarf stocky habit.

Each, \$1.25; specimens, \$2.50 P.—floribundi scheideckeri—Buds are red, changing to deep pink. Flowers fully double. Each, \$1.25; specimens, \$2.50

PUNICA—granatum nana—Pomegranite. Dwarf, for edging. Potted, 35c; larger plants, 75c.

Edible. Balled, 75c; 2-yr., \$1.50.

ROBINIA (Locust)—hispida—Growth low and shrubby, producing racemes of pink flowers. Top grafted strong trees, \$2.00; specimens, \$4.00.

R.—pseudacacia decaisneana—Pink Flowering Locust-Vigorous. Very free flowering. Strong trees, \$2.00; specimens, \$4.00

SORBUS — aucuparia—European Mountain Ash—Erect growing tree of medium size. White flowers followed by red berries.

Trees, each, \$1.00 up

SPIRAEA—van houte—Graceful shrub covered with white flowers in the early Spring.

Large plants, 75c up

SPIRAEA—prunifolia flora plena—(Double Bridal Wreath)—Small shrub bearing showy double white flowers in early spring.

5 gal. can, \$1.50 SYRINGA—philadelphus—(Mock Orange)— Coronarius—Tall shrub of spreading habit. Clusters of fragrant white flowers in great profusion. 5-gal. cans, \$1.50

SYMPHORICARPOS—occidentalis—(Western Snowberry)—Native hardy shrub of spreading habit bearing small pink flowers and showy clusters of waxy white berries.

Field clumps, \$1.00 S.—vulgaris—(Red Fruited Snowberry or

Indian Currant)—More compact than Occidentalis. Great profusion of small red berries in dense clusters throughout fall and winter.

Field clumps, \$1.00

DECIDUOUS ORNAMENTALS—Continued

JAPANESE FLOWERING CHERRIES — Flowers are borne freely in large fragrant clusters during March. Trees are well established and can be delivered at any season in 5 gal. cans. \$3.00 each

Large single white, flushed pink. Single pink. Double white, pink suffusion. Semi-double pink. Semi-double white.

WEIGELA—Eva Rathke—Deep red flowers of medium size. Free flowering plant.

5-gal. cans, \$1.50
WEIGELA — rosea — Shapely well formed shrub bearing a wealth of rose colored flowers.
5 gal. cans, \$1.50

WEIGELA—hybrida candida—Large white flowers.

5 gal. cans, \$1.50
VIRBURNAM—opulus sterile—Common snowball. Blooms late Spring. Beautifully colored foliage in Fall.

Each \$1.00 up

CLIMBING VINES



AMPELOPSIS—veitchii (tricus pidata) (Boston Ivy)—Glossy rich green, abundant foliage turning red in Autumn. Has blue berries. The most useful ivy for stone or brick, clings to any surface. Hardy. Gal. cans, 50c to \$1.00 A.—quinquifolia (Virginia Creeper)—A rapid climber with luxuriant foliage turning to bright red in early Fall. Purple berries.

Potted, 50c; gal. cans, \$1.00 BIGNONIA—cherere—Red Trumpet Vine—Long tubular flowers, blood red, yellow at base. A good climber.

Gal. cans, \$1.00 and \$1.50

BOUGAINVILLEA—spectabilis—Rich green luxuriant foliage, flowers bright rosy magenta, borne in great profusion. Potted, \$1.50 up

BOUGAINVILLEA—Crimson Lake—Brilliant crimson.

Potted, each, \$1.50 up CLEMATIS—henryii—Fine large single flowers

almost pure white; free flowering.

Potted, \$1.50 CLEMATIS—jackmanii—Large single flowers. Its freedom of bloom and intense violet-purple coloring make this a universal favorite.

Potted, \$1.50
CLEMATIS—montana—Anemone-like snowwhite flowers. Is hardy, vigorous, early profuse bloomer.

Potted, \$1.50

CLEMATIS—montana rubens.

FICUS—pumila (F. repens)—Climbing Fig. Evergreen vine with small foliage. Clings like ivy. 3-in. pots, 50c; 4-in. pots, 75c HARDENBERGIA—comptoniana—Fine

winter blooming climber. Clusters of dainty pea-shaped violet flowers. Gal. cans, \$1.50 H.—monophylla rosea—Free blooming sort. Pink flowers. Gal. cans, \$1.50

HEDERA—helix (English Ivy)—One of the most satisfactory vines for permanent covering.
3-in. pots, 15c; 4-in. pots, 35c; gal. cans, 75c
H.—helix variegata—Variegated English Ivy—Green foliage with creamy yellow border; prefer shade.
Gal. cans, \$1.00
H.—maderiensis variegata. Gal. cans, 75c

JASMINE—Dainty twining vines carrying small fragrant flowers. Rapid grower.

J.—bessoniani—Rose-pink flowers. Leaves finer than yellow sort. Gal. cans, 75c J.—floridum—Clusters of golden yellow flowers. Gal. cans, 75c

J.—officinale—Common White Jasmine.

Gal. cans, 75c

J.—primulinum—Primrose Jasmine. Grows quickly. Flowers are double, primrose yellow in color.

Gal. cans, 75c

LONICERA — japonica halliana — Honeysuckle—Strong growing climber. Foliage bright green, grayish-green underneath. Very dense. Fragrant white flowers which change to yellow. Gal. cans, 75c

MUEHLENBECKIA—complexa—WireVine—An evergreen vine of twining habit. The numerous wire-like shoots resemble the stem of the Maiden Hair Fern with finely cut foliage. Small white flowers.

3-in. pots, 15c

PASSIFLORA — manicata — Scarlet Passion Vine—The brilliant coloring and freedom of bloom make this a popular climber; rapid growth.

Gal. cans, \$1.00
P.—mollisima—Slender but vigorous growing. Large rose-pink flowers; pendulous habit.

Gal. cans, \$1.00 P.—edulis—White flowers; small purple edible fruit with yellow pulp; agreeable flavor.

PLUMBAGO — capensis — Grown both as a vine and spreading shrub. Flowers azure blue produced in racemes. Gal. cans, \$1.00

SOLLYA—heterophylla—Brilliant blue bellshaped flowers. Gal. cans, 75c TECOMA—radicans—Common Trumpet Vine

—Hardy deciduous climber. Long clusters of orange-yellow flowers; rapid grower.

Gal. cans, 75c
T.—capensis—Free blooming; flowers bright
red.
Gal. cans, 75c
T.—mackenii—One of the best evergreen
climbers, large pink blooms borne in clusters.
Strong grower.
Gal. cans, \$1.00 and \$1.50

WISTARIA — **multijuga** — Purple Japanese Wistaria.

Grafted, 1-yr., \$1.50; 3-yr., \$2.50 up W.—multijuga rosea—Pink Japanese Wistaria. Grafted, 1-yr., \$1.50; 3-yr., \$2.50 up

SUPERB NEW GARDEN AND EXHIBITION ROSES

7ISIT OUR ROSE TRIAL and DISPLAY GARDEN in the flowering season where you may have the advantage of choosing your roses from the select list of the most desirable and newer roses that have proven most satisfactory in their various classes.

DELIVERIES begin in December and extend through January until the Spring growth begins.

ROSES will be Fresh Dug, Select Number 1 Field Grown Plants.

Strong 2-year-old Plants. \$1.00 each, except where noted

ANGELE PERNET—Coppery orange. COLUMBIA—Pink. CUBA—Rich deep orange. CRUSADER—Velvety crimson. **DOROTHY PAGE ROBERTS**—Coppery pink. DORIS DICKSON—Orange pink. **DUCHESS OF ATHOL**—Golden bronze. **DUCHESS OF WELLINGTON**—Yellow. EMPIRE QUEEN—Cerise. ETOILE DE FEU—Orange pink. ETOILE DE HOLLAND—Red. FELICITY—Rose-pink, silvery suffusion. FEU JOSEPH LOOYMANS—Orange-buff.

\$1.25 FLORENCE IZZARD—Yellow. FRANK READER—Lemon-yellow to golden

apricot. GENERAL McARTHUR—Scarlet. GEORGE H. MACKERETH—Crimson. GOLDEN EMBLEM—Golden yellow. GOOILAND BEAUTY—Orange. GRUSS AN TEPLITZ—Scarlet. GWYNETH JONES—Carmine-orange.

IMPERIAL POTENTATE—Pink. IRISH FIREFLAME—Coppery yellow.

ISOBEL—Pink. IVA MAY—Pink. J. L. MOCK—Pink. J. OTTO THILLOW—Rose-pink.

JUNE BOYD—Salmon.

JULES TARBART—Salmon-pink. KILLARNEY QUEEN—Pink.

KIRSTEN POULSEN—Bright scarlet.

LADY ASHTON—Pink.

LADY INCHIQUIN—Orange-cerise.

LADY PIERRE—Salmon-yellow. LAURENT CARLE—Carmine.

LORD CHARLEMONT—Vivid crimson-scar-let. \$1.50

MARGARET DICKSON HAMMILL-Apri-

MARION CRAN—Yellow.

MAMAN COCHET—Pink.
MAUD CUMMING—Pink to orange.
MME. ALEX DREUX—Orange-yellow.
MONSIEUR JULIEN POTIN—Yellow. \$2.00 MRS. CHAS. LAMPLOUGH—Soft yellow.

MRS. CHAS. RUSSELL—Rosy carmine. MRS. DUNLAP BEST—Saffron-yellow, apricot

MRS. FRESHAM GILBEY—Salmon-pink.

MRS. HENRY MORSE—Bright rose.
MRS. LOVELL SWISHER—Rich salmon-pink.

MRS. TOM SMITH—Glowing cerise. MRS. W. C. EAGAN—Pink.

MRS. W. E. NICKERSON—Rosy salmon.

PADRE—Coppery scarlet. PINK PEARL—Rose-pink. RED RADIANCE—Crimson. ROSE HILL—Rose-pink.

RUTH—Apricot flushed pink.

SOUVENIR DE CLAUDIUS PERNET-Yel-

SOUVENIR DE GEORGES PERNET—Dark

SUNSTAR—Orange and yellow.

TALISMAN—Golden yellow and coppery red. WILHELM KORDES—Golden yellow margined and suffused copper.

FOURTEEN FAVORITE ROSES

\$1.25

Strong 2-year-old Plants. 75c each, except where noted

FRAU K. DRUSCHKI—Pure white.

HADLEY—Crimson-scarlet. IRISH ELEGANCE—Bronze-pink.

JULIET—Old gold and pink.

LADY HILLINGDON—Apricot-yellow.

LOS ANGELES—Pink to coral.

MAD. CECIL BRUNNER—("Baby" rose)—

Deep salmon-pink.

MAD. EDWARD HERRIOTT—Coppery coral.

MME. C. TESTOUT—Pink.

MRS. AARON WARD—Deep golden orange.

OPHELIA—Salmon-pink.

SENSATION—Crimson-scarlet. **ULRICH BRUNNER**—Red.

W. F. DREER—Pink to yellow.

CLIMBING ROSES

Strong 2-year-old Plants. 75c each, except where noted

AMERICAN PILLAR—Crimson-carmine. BEAUTY OF GLAZENWOOD — (Gold of

Ophir)—Coppery yellow.
CLIMBING BELLE OF PORTUGAL— Salmon-pink.

CLIMBING CECIL BRUNNER—Pink. CLIMBING HOOSIER BEAUTY—Crimson. CLIMBING LOS ANGELES—Coral-pink.

CLIMBING RED RADIANCE—Bright scarlet. DR. VAN FLEET—Shell-pink.

HIAWATHA—Carmine.

PAUL'S SCARLET CLIMBER—Scarlet.

RAMONA—(Red Cherokee)—Cherry-carmine. SILVER MOON—White.

TAUSENDSCHON—(Thousand Beauties)— Soft pink.

HYDE'S FLOWER SEEDS

UR FLOWER SEEDS are selected to the same "Hyde Standard" of excellence that applies to our other lines-many of them we grow, others are from the most reliable producers. Space does not permit of the descriptive details or growing information that we should like to give, but we will at all times be pleased to confer with you about your planting problems.

PRICES All Flower Seeds are packed fresh 10c Per Pkt.

EXCEPT SPECIAL ITEMS PRICED IN LIST

Trade packets and larger amounts will be quoted on request.

Abronia—umbellata — Sand Verbena—Trailing flowers rosy lilac.

Achillea — Ptarmica, the Pearl — Hardy perennial producing small double white flowers throughout the season. Height about 2 feet.

Acroclinium—Everlasting flowers in white and pink, can be dried for winter flowers, also excellent for borders. Height 15 inches.

Ageratum—Floss Flower

Swanley Blue—Tall, fine blue.

Little Dorrit—Dainty blue flowers; grows 6 inches high.

Agrostemma—coronaria—Rose of Heaven— Crimson flowers, silvery foliage.

Alyssum

Maritimum—Sweet Alyssum—Small white

flowers; very fragrant; trailing habit.

Maritimum Little Gem, or Carpet of of Snow—Sweet scented white flowers having a long blooming period. 4 inches.

Saxatille Compactum—Gold Dust—Tall sort; perennial; bright yellow flowers.

Anchusa (Italica Grandiflora)—Deep gentian blue. Hardy perennial. 3 to 5 feet.

Anemone—DeCaen or giant single—Mixed— Flowers are cup-shaped in red, blue and white, and blooms from seed in ten months.

Arctotis grandis—African Daisy—White con-

tinuous bloomer, hardy.

Asters-Flowers large and full; borne on long, erect stems. Are easily grown and are unsurpassed for cutting and bedding. Giant Branching—Crimson, Lavender, Pink or Rose, Purple, White.

Australian Pea Vine (Dolichos lignosis) — Perennial Vine—Rose colored flowers.

Balsam or Lady Slipper—Camellia flowered mixed—Bright waxy double flowers. Grows 1 to 2 feet high. Annual, of easy culture.

Bartonia aurea—Bright yellow single flowers.

Native annual.

Beans, Scarlet Runner-The red flowers and rich green foliage make this an attractive climber. See vegetable list.

Bellis monstrosa—Double Daisy.

Calendula—Cape Marigold

Orange King - Flowers very large and double; bright orange red with darker eye. Mixed—All colors.

Canterbury Bells

Campanula Medium—Large bell-shaped

blossoms. All colors.

Cup and Saucer Type—A improvement over the old type, having an extra large calyx. All colors.

Carpatica—Carpathian Harebell—Blue or white, hardy perennial, flowers freely. Good for edgings. Height 6 inches. Calliopsis—Free flowering annual, producing splendid mixture of yellows and maroon. Tall single mixed.

Candytuft—A favorite edging and border plant bearing a profusion of small flowers.

Giant Hyacinth Flowered or Improved

Empress—White flowers. Lavender—Branching habit.

Mixed—All kinds.

Chabaud's Everblooming—Dwarf French sort, producing flowers from seed in 5 to 6 months. Packets 15c Marguerite—Mixed Colors—Large double

flowers freely produced; highly scented

Packets 10c

Castor Oil Bean (Ricinus)—Zanzibarensis-Mixed-Leaves various colored, large and ornamental, having a tropical appearance. Quick growing annual.

Celosia Plumosa—Feathered Cockscomb —

Fine mixed.

Centaurea Imperialis—Royal Sweet Sultans— Fine for cutting. Large, fragrant flowers on long erect stems. Best of the Sweet Sultans. White, Purple, Mixed.

Centurea Cyanus—Bachelor Button or Cornflower-Should be included in all gardens.

Double Mixed, all colors.

Chrysanthemum

Carinatum—Annual varieties. These are quite different from the perennial sorts and are splendid for borders and cut flowers. Single Mixed.

Corinarium — Double Mixed—Fine, large

flowers. White, Yellow.

Cineraria—Blooms literally cover the plant and give a wide range of colors and shade. Especially fine for pot plants.

Mixed, per packet 35c Clarkia—Elegans—Double mixed. Beautiful double flowers. Pink, white, orange, crimson; fine for cutting. Annual.

Cobaea Scandens—Purple or white—Rapid growing climber, having bell shaped flowers,

foliage decorative.

Coleus—New large leaved. Mixed. Columbine (Aquilegia)—Long Spurred Hybrids
—Beautiful graceful flowers having a wide range of colors. Mixed, per packet 15c

Coreopsis (Lanceolata Grandiflora) — Bright, showy yellow flowers on long stems. Valuable

for cut flowers.

Cosmos—Splendid Autumn blooming plants for cutting.

Giant White, Pink, Crimson and mixed. Double or Crested.

Cypress Vine (Ipomea Quamoclit).

FLOWER SEEDS—Continued

Prices-Packets 10c, except where noted

(Momordica) — Ornamental Balsam Apple climber bearing attractive yellow fruits.

Dahlia—Cactus Mixed—Very popular for late Summer and Fall blooms.

Dimorphotheca Aurantiaca—African Golden Orange Daisy.

Aurantiaca, Orange — Very bright and showy, often 2½ inches across.

Aurantiaca Hybrids—These include white, yellows and salmon shades as well as orange.

Dianthus, or Pinks—Dainty, fragrant, old time favorites for beds and borders. Double mixed.

Echinocystis Lobata—Wild Cucumber Vine-A quick growing annual vine, foliage is bright and clear with sprays of dainty white flowers.

Eschscholtzia — California Poppy — Splendid for beds, borders and massing.

California "Reselected"—Improved type.

New Hybrids Mixed—All colors.

Forget-me-not

Myosotis—Fine for beds and borders. Dainty blue flowers in clusters.

Alpestris—Rich darker blue.

Mixed—All sorts.

Four O'Clock Marvel of Peru-Mixed.

Fox Glove (Digitalis)—Easily grown perennial thriving best in shady location. Fine bellshaped flowers borne on long spikes. Gloxiniaeflora Mixed.

Geum, Mrs. Bradshaw—Carnation-like flowers of brilliant scarlet.

Gaillardia—Brilliant flowers in scarlet and yellow shades; borne in great profusion. Fine Single and Double Mixed, Annuals. For Perennials, see Plant list.

Gilia Tricolor—Mixed hardy annual.

Godetia—Brilliant satiny flowers, thrives in poor soil; hardy annual, 1 foot. Double Varieties, Mixed.

Gypsophila—Baby's Breath

Paniculata—Dainty white flowers in great profusion. Perennial.

Elegans Grandiflora—Alba—Improved annual.

Elegans Rosea—Beautiful soft pink. Annual.

Gourds, Ornamental—Rapid climbers, with attractive foliage, the gourds being of many odd forms. Large Varieties, Mixed. Small Varieties, Mixed.

Helichrysum Monstrosum - Everlasting Flower—Mixed. Double flowers of great beauty in rich colors. Best of the "everlasting" for drying.

Heliotrope—Finest Mixed—Luxuriant foliage, great trusses of lovely fragrant flowers.

Hollyhock—Alleghany Fringed Mixed—Semidouble mammoth flowers with fringed petals.

Pale pink to deep red. Grows 6 to 7 feet. Humulus (Japonicus) — Japanese Hop — Attractive, rapid grower with abundant foliage. Ice Plant (Mesembryanthemum Crystallinum).

Kochia Tricophylla—Summer Cypress—Forms symmetrical, compact, oval bush about 30 inches high, feathery light green foliage changing to red in Autumn. Fine for hedge. Plants in season.

Kudzu Vine (Pueraria Thumbergiana).

Larkspur or Delphinium—Magnificent border plants, the tall flower spikes in shades of blue, pink white are of rare beauty.

Plants in season. See page 19. Belladonna — Perennial — Finest turquoise

Packets 25c Orchid Hybrids—Pastel colors. (See page Packets 25c 19 for plants.) Dark Blue Hybrids. Packets 25c Gold Medal Hybrids—Perennial. Pkts. 25c Double Stock Flowered—Annual—Bloom profusely; charming shades of blue, pink, white. Fine for cutting. Mixed, packets 10c

Exquisite—Annual—Soft pink. Packets 10c

Leptosyne Stillmani.

Linaria Maroccana—Mixed.

Linum or Scarlet Flax Grandiflora Rubrum. Lobelia

Crystal Palace Compacta — Deep blue flowers, dark foliage

Gracilis-Flowers light blue, bright green foliage. Trailing habit.

Lupinus

Hartvegii—Dark Blue.

Nanus—Rich blue with white markings. Sulphureus Superbis—Bright yellow.

Mignonette

Reseda—Compact spikes of fragrant flowers Blooms early and continuously.

Allen's Defiance—White. Large spikes. Odorata—Sweet scented, smaller spikes.

Marigold — Free flowering annuals. The improved types are of great beauty. Colors are yellows and shades of brown.

French—Dwarf Double Mixed.

African Varieties — Tall—Double Orange Prince, Lemon Queen, Mixed.

Morning Glory

Convolvulus Major—Fast growing, flowering climbers. Tall mixed. free

Minor—Dwarf Mixed—Bush variety useful for borders, baskets, etc.

Imperial Japanese—Climbing giant flowered. Not as vigorous as the common type but of great beauty.

Moon Flower (Ipomoea)—Grandiflora—Vigorous climber with abundant foliage. The large white flowers in great profusion expand at night and on dull days. White and mixed colors.

Nasturtium—For ease of culture, profusion of bloom and beauty and range of colors, Nas-

turtiums have no equals.

Tall-Mixed. A splendid climber or trailing vine for every purpose. Oz. 15c Dwarf-Mixed. For boxes, bedding or cut flowers there is nothing more useful. Oz. 15c

Hyde's Giant Pansies—Pansies thrive best in partial shade, with rich soil. Transplanting Packets 25c makes the flowers larger. Fine Mixed—Superb selection of the finest

giant strains of named varieties.

For Pansy Plants see page 10.

Passion Vine (Passiflora)—A vigorous climber, with large, attractive flowers.

Petunia—Useful and beautiful for bedding. Single Mixed—Good bedding sort. Pkts. 10c Ruffled Giants of California. Pkts. 25c Pkts. 50c Giant Double Fringed.

FLOWER SEEDS—Continued

Pentstemon—Fine Mixed—Perennial. Each branch carries a spike of large Gloxinia-like flowers in pleasing shades of pinks, reds, purples, lilac. Height 2 feet.

Phlox Drummondii (Grandiflora) — Large flowered; in many pleasing colors. Mixed.

Phlox Decussata—Hardy perennial.

Poppies—Annual

Shirley—Quick growing, free flowering, in lovely shades through daintiest pinks to deepest reds. Whites, marked and margined. Flanders—The wild red Poppy of Europe.

Poppies—Perennial

Orientale—Large flowering red oriental. Orientale, Miss Perry—Apricot-pink.

Orientale—Mixed.

Iceland—Low growing, white, yellow and orange colored. Fine for cutting.

See Plant Dept. for plants of Oriental Poppy. Portulaca—Annual. For beds, edging, rock work, etc. A continuous bloomer; likes sunny situation. Brilliant shades of orange, pink, situation.

scarlet, yellow, white. Single and double mixed. **Primula Malacoides**—Mixed—Improved Baby

Primrose.

Pyrethrum Selaginoides — Foliage bright golden yellow, finely serrated.

Rudbekia nitida.

Salvia or Flowering Sage

Splendens — Scarlet Sage — Tall growing,

bright scarlet. 3 feet.

Bonfire—Compact bush; 2 feet. The great scarlet spikes are carried above the foliage, covering it with bloom. Packet 15c America—Most brilliant, earliest, most uniform and continuous bloomer of all Salvias. Height 2 feet.

Salpiglossis-Emperor-Large flowering, exquisite coloring in shades of purple, gold,

scarlet, primrose, crimson, white.

Scabiosa—Large Flowering Mixed—Wonderfully improved in form and coloring. These lovely flowers on long stems are especially fine for cutting.

Scabiosa—Flesh pink, white, yellow and lav-

ender.

Schizanthus—Poor Man's Orchid—These little plants are literally covered with a mass of dainty, highly colored flowers. Fine for borders, pots or boxes.

Shasta Daisy, Alaska—The finest type.

Snapdragons (Antirrhinum)—Planted Fall or Spring flower through a long season. Are very attractive and useful for cutting.

Giant Mixed—All colors. Daphne—Pearl Pink.

Golden Queen—Clear yellow. Rose Dore—Rose suffused orange.

Large Intermediate—Mixed.

Stocks (Gilliflower)—These delightfully scented attractive flowers come in many beautiful shades and colors and should be in every garden. Beauty of Nice—Flesh pink.

Mammoth Nice—Old rose, lilac, flesh pink,

white, violet, mixed.

Sunflower (*Helianthus*) — Chrysanthemum flowered.

Sunflower (Helianthus) Russian — Large The heaviest seed producer. flowering.

Sweet William—A favorite bedding plant. Bears a profusion of sweet scented, brilliant flowers. Single Mixed and Giant Double Mixed.

Thunbergia—Fine mixed.

Verbena—Flowering continuously and succeeding under any growing condition, Verbenas are a most dependable and attractive flower for any planting purpose.

Mammoth Mixed—Fine selection, all colors. Lucifer—Rich, deep scarlet. Self color. Pkt.25c

Verbena—Pink, purple and white. Viola cornuta—Tufted Pansies.

Blue Perfection—Deep purplish-blue.

Packets 15c

Lutea Splendens—Rich golden yellow.

Packets 15c Wallflower—These bloomearly. The spikes of rich red, brown and yellow flowers are very attractive

and fragrant. Tall Double Branching Mixed. Wild Garden Mixture—Flowers which will naturalize and broadcast in vacant lots, wild gardens or acreage. Pkt. 10c, oz. 50c, lb. \$5.00 Special prices, large lots.

Zinnias—Youth and Old Age—Zinnias have been wonderfully improved and the rare pastel shades and colors and improved forms have made them one of the most popular flowers for garden or cutting. Fine Mixed. Giant Dahlia Flowered Mixed—These are great size, similar to the a distinct type of decorative type of Dahlia.

SWEET PEAS

WEET PEAS, with their lovely waved and fluted flowers, exquisite coloring, freedom of bloom and ease of culture, are universal favorites. We are in the best producing section and grow a select list for our own trade.

Per packet 10c, per oz. 35c Apple Blossom Spencer—Rich rose standard.

Wings primrose with rose suffusion. Asta Ohn--Large, lovely, lavender, pinksuffusion. Countess Spencer—Dainty, light pink, deeper shading at edge. The original Spencer type.

cerise. Very distinct.

King Edward Spencer—Large, rich crimson scarlet. Long stems. Best red Spencer.

Illuminator-Glowing orange scarlet, tinged

King White—The best pure white. Flowers of enormous size, beautifully frilled.

Margaret Atlee—Cream ground overlaid with soft pink. Finest of the duplex types.

Royal Purple—Best of its color.

Vermillion Brilliant—Splendid rich scarlet; fine form and good stems.

Warrior—Giant maroon, distinctive.

Wedgewood—True blue shade with silvery tinge. Free from purple shading.

Hyde's Mixture—Finest named Spencers in a harmonious and pleasing combination of colors. Per packet 10c, oz. 30c, 1/4 lb. 90c, lb. \$2.75

Special Early or Winter Flowering-Choice Packet 15c, oz. 75c mixture.

Florists write for special quotations on their requirements.

VEGETABLE SEEDS

CALIFORNIA GROWN VEGETABLE SEEDS are favorably known the world over and as we are located in one of the best seed producing sections of our state we are prepared to supply dependable seeds of high germination of the most desirable varieties.

We specialize in supplying growers and market gardeners with select strains of the best commercial varieties, but whether you are a big grower or just buy a few seeds for your home garden, your order will have our most careful attention, and we are always pleased to confer with you about your plantings.

PRICES-

All prices are subject to market changes—but you will always get your money's worth. If the price is less than the money sent we will return the difference—if it is more, you will be told.

We want you to feel that your order by mail will have the same careful attention that it would if you presented it in person.

Seeds Postpaid to Fourth Zone up to a LIMIT of TEN POUNDS.

Above this all prices are F. O. B. Watsonville

ASPARAGUS

The new heavy yielding disease resistant "Washington Pedigreed" strain of Asparagus recently developed by the U. S. Department of Agriculture is a notable achievement in the history of plant development of the greatest commercial importance to Asparagus growers in every section and the seeds and plants are in big demand at this time.

seeds and plants are in big demand at this time.

We offer roots of Washington, Palmetto and Argenteuil for seasonable delivery, grown from the best true seed, and are prepared to grow roots to order, any number or variety. See Plant

Department, page 33.

ASPARAGUS SEED

Sow early in Spring, in drills 12 to 14 inches apart, and thin out to about 3 inches in the row. Allow plants to grow two full seasons and then transplant to permanent beds. For field culture, rows should be about 6 to 10 feet apart and for garden culture, 4 feet. One ounce of seed should produce 800 plants.

Argenteuil—The giant French variety. A favorite with packers and market men.

Pkt. 10c, oz. 20c, lb. \$1.50

Washington Pedigreed — Produces large, straight shoots with light firm tips.

Pkt. 15c, oz. 50c, lb. \$7.50

Palmetto—The standard variety for canning and market, producing large white shoots when cut below ground. Also remain tender and crisp after coming above, producing delicious "green" asparagus.

Pkt. 10c, oz. 20c, lb. \$1.25

ARTICHOKES

Large Green Globe — The edible bud is produced from seed in two years. The best commercial types are grown from plants. See Plant Dept. Pkt. 15c, oz. \$1.25

Jerusalem Artichokes—Entirely distinct from the Green Globe. The potato-like roots are used as a vegetable and are also valuable for hog feed. Prices on request.

BEANS—Bush or Dwarf

In California Beans should not be sown earlier than April 15 as they are very sensitive to frost. The soil should be mellow and rich, and kept well cultivated. All pole varieties provided with poles or a trellis. For a garden plant String Beans in succession every four weeks throughout the season. in rows 18 to 24 inches apart, cover from 1 to 2 inches deep. Keep picked and watered and they bear much longer than if allowed to become too try.

For farm crop plant about 25 pounds Pole Beans per acre, in rows 36 inches apart; Bush Beans about 35 pounds per acre in rows 24 inches apart. Heavy clay or adobe soils are not best for Beans. For the home garden plant a succession of five or six varieties to provide early, medium and late Beans.

GREEN-PODDED BEANS

Extra-Early Refugee—Very early. Mediumsized, fleshy pots. Quality excellent while young. Pkt. 15c, lb. 40c, 10 lbs. \$3.50

Stringless Green-Pod—The large pods are very tender, delicious and absolutely stringless. Bears heavily.

Pkt. 15c, lb. 40c, 10 lbs. \$3.50

Broad Windsor—Large flat beans, resembling Lima but hardier. Lb. 25c, 10 lbs. \$2.00

WAX-PODDED BEANS

Improved Rust-Proof Golden Wax—Hardier than Golden Wax and pods are larger. Good for home or market.

Pkt. 15c, lb. 40c, 10 lbs. \$3.50 Prolific Black Wax—Pods long, golden yellow,

very brittle, and almost stringless.

Pkt. 15c, lb. 40c, 10 lbs. \$3.50

Davis Kidney Wax—A handsome, medium early market variety. Also good dried.

Pkt. 15c, lb. 40c, 10 lbs. \$3.50

We offer this select list but can supply any standard commercial variety.

VEGETABLE SEEDS—Continued

BEANS—Pole or Running

These require a pole or trellis if planted in the garden but raised as a seed crop need no support. Pole Beans are very prolific and bear more and longer pods than bush varieties. Set the poles right after planting. Plant five to nine Beans in each hill, covering to a depth of 2 inches, and irrigate Thin to three or four plants.

Kentucky Wonder—It grows luxuriantly and bears for a long period. Pods very long, round, and fleshy, dark green and absolutely stringless. Pkt. 15c, lb. 40c, 10 lbs. \$3.50

Kentucky Wonder Wax—The long, thick, meaty, deeply saddle-backed pods are entirely stringless. Thrifty and prolific.

Pkt. 15c, lb. 40c, 10 lbs. \$3.50

Burger's Green-Pod Stringless Pole, or White-Seeded Kentucky Wonder—Bears long, green, brittle, stringless pods of excellent flavor. Pkt. 15c, lb. 40c, 10 lbs. \$3.50

Scarlet Runner—Old-fashioned climber, having bright scarlet flowers. The green pods, when young, are of fine quality for cooking.

Pkt. 15c, lb. 40c, 10 lbs. \$3.50

London Horticultural or Cranberry Bean-Pkt. 15c, lb. 40c, 10 lbs. \$3.50

BEANS—Lima

Lima Beans are delicious when used green, shelled, and grow to great perfection in California. Sow bush sorts in 24-inch rows and pole varieties in hills 4 feet each way. Sow late after ground is well warmed in spring. Limas will not thrive planted in cold, wet soil. Have ground well prepared and warmed, and do not water when planting.

Burpee's Improved Bush—The dried Beans are greenish white; quite thick and of finest Pkt. 15c, lb. 40c, 10 lbs. \$3.50 quality.

Henderson's Bush—Very early and bears continuously until frost.

Pkt. 15c, lb. 40c, 10 lbs. \$3.50

Oregon Pole Lima—An improved "runner" type, very prolific and of excellent quality.

Pkt. 15c, lb. 40c

BEETS

For table use the seed can be sown in California any time after January 1, and a light, sandy loam is preferable for good-shaped roots of good color. The soil must be rich and moist to get quick growth, which is essential to crisp, tender flesh. Sow in rows 12 inches apart and thin by using the small Beets for greens until they stand 3 to 4 inches in the row.

Crosby's Egyptian-Very early and of fine quality. Globe-shaped; bright red.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Detroit Dark Red-Globe-shaped, rich red flesh. Small green tops. Best home garden Beet. Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Early Blood Turnip—A good variety for summer and autumn use. Turnip-shaped, with bright red flesh, showing zones.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

SWISS CHARD—Sea Kale Beet

The same plants sprout after cutting and give several crops each year. The broad stems are used for salad, like asparagus. A prolific and much-used greens for chickens.

Giant Lucullus—Handsome, crumpled and savoyed light green leaves. Best table variety. Pkt. 10c, oz. 20c, ¼ lb. 45c, lb. \$1.25

MANGEL-WURZEL or STOCK BEETS Write us for prices on larger quantities

Golden Tankard — Yellow-fleshed. Grows partly above ground. Makes a fine dairy feed. Pkt. 10c, lb. 70c, 10 lbs. \$6.50

Mammoth Long Red-The largest of all the Mangels and the heaviest cropper.

Pkt. 10c, lb. 70c, 10 lbs. \$6.50 Red Eckendorf—Grows above ground and is easily kicked out. Rich in food value and yields heavily. Pkt. 10c, lb. 75c, 10 lbs. \$7.00 SUGAR BEETS

Giant Half-Sugar, Green Top—Superior to Mangels for stock feeding purposes, having a greater sugar content. Large, oval, and grows partly out of the ground; yields enormously.

Pkt. 10c, lb. 70c, 10 lbs. \$6.00 Klein Wanzleben—For sugar-making.

Pkt. 10c, lb. \$1.00, 10 lbs. \$7.50

BRUSSELS SPROUTS

The plants are very hardy and grow from 2 to 3 feet high, bearing a large mass of leaves at The sides of the main stem are covered with three or four dozen small cabbage heads, which are broken off and cooked the same as The sprouts mature in succession. Sow early so as to have well-grown plants by

fall. Cultivate the same as for Cabbage.

AIGBURTH—One of the most highly recommended of half-dwarf varieties. The side buds are perfectly formed, tight heading, and uniform in size.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.50, lb. \$4.50

BROCCOLI

Treated the same as Cauliflower but grows larger and taller and is hardier and easier to It requires two months more time to mature, which it does best in cool weather. Plant and cultivate the same as cabbage or kale

and give plenty of water.

St. Valentine—Forms splendid large white heads and is largely grown for market. Good

Pkt. 15c, oz. \$1.50, $\frac{1}{4}$ lb. \$5.00, lb. \$20.00 Broccoli Plants—We can supply fine plants in season, and are prepared to grow any number to your order.

VEGETABLE SEEDS—Continued CAULIFLOWER

Cauliflower is profitable and easily grown as a Fall and Winter crop but does not head well in warm summer weather. The soil should be rich and well drained. Sow from July to January. the warm summer weather.

California Wonder—The best winter variety. Leaves large and long, and may be tied over the head for protection. Heads large, solid, and pure white. For fall planting. Highly recommended for market garden purposes. Pkt. 15c, 1/4 oz. 50c, oz. \$1.50, 1/4 lb. \$5.00

Snowball—Quick growing fine white heads, preferred by growers for winter planting.

Pkt. 25c, 1/4 oz. \$1.15, oz. \$3.00, 1/4 lb. \$10.00

CABBAGE

Good Cabbages are to be had at all seasons of the year in some parts of the country, and seed can be planted almost any time of the year. However, there are three good seasons for sowing the seed: in September for late winter and early spring Cabbages, in March for summer and fall Cabbages, and in June and July for winter Cabbages. The seed sprouts quickly and is likely to come up very thick in the seedbed. Thin early or the plants will become spindling, and then do not head well. Never let the plants get checked by drought. Transplant to the field when 4 to 5 inches high, and press the soil closely about the plants. They should be put 18 to 24 inches apart, in rows 24 to 36 inches apart. To prevent the heads splitting before they are ready to be harvested, the plants should be loosened a little at the root. Cabbages require considerable moisture, but too much water causes them to rot very readily.

EXTRA-EARLY VARIETIES

Early Jersey Wakefield—One of the best and most popular early varieties. Forms roundish, pointed heads of good size. Very hardy, its thick outside leaves protect from cold.

Pkt. 10c, oz. 35c, 1/4 lb. \$1.00, lb. \$3.50

SECOND-EARLY VARIETIES

Copenhagen Market—Best for all conditions. Good for market growing and home garden. Heads medium sized, firm and round.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.25, lb. \$4.50

Early Dwarf Flat Dutch—A good flat-headed variety, with short stems and hard, firm head. Pkt. 10c, oz. 40c, 1/4 lb. \$1.00, lb. \$3.50

CHINESE CABBAGE

Wong Bok—The large white strain of Pe-Tsai. Culture same as for Winter Cabbage.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.65, lb. \$5.00

WINTER VARIETIES

Danish Ballhead, or The Hollander—A very late variety, forming globular heads; very hard and solid. Keeps well and is a good shipper. The color is bluish green.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.25, lb. \$4.50

Premium Late Flat Dutch-A well-known, large, late variety. Flattish round heads, very solid and firm; has rather tall, stout stem

Pkt. 10c, oz. 40c, 1/4 lb. \$1.25, lb. \$3.50

Perfection Drumhead Savoy-Best of the crimpled or Savoy leafed varieties.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.50, lb. \$4.00 RED CABBAGE

Mammoth Rock Red-Best hard-headed red variety. Large heads, globular; very solid and very deep red on top. Outer leaves greenish red, large and spreading. Especially used for pickling and preferred by many

Pkt. 10c, oz. 50c, 1/4 lb. \$1.50, lb. \$4.00

CARROTS

Plant Every 4 Weeks During the Year
Good, sandy loam is best for Carrots of all varieties. The shorter varieties, however, can be sown on heavier lands with good results. For garden, sow the early and short varieties at any time after January 1 and repeat often for a succession of tender roots. For general crop, sow in the open field about April 1, using four to six pounds per acre for rows 16 to 18 inches apart, thinning the young plants will improve the uniformity of the roots but it is not necessary to do so to get a crop of good, average Carrots. In most parts of California Carrots can be grown any time of the year.

Chantenay, or Model—Deep orange-red in color. 5½ inches long, stump-rooted. One of the best for home or market.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Danver's Half-Long—Bright orange-scarlet; about 8 inches long and about 2½ inches wide at the shoulder, tapering to a half-point. A very heavy cropper.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

French Forcing—A delicious small, round, light scarlet table Carrot.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Long Orange—Heavy cropper for light soils where roots can be easily dug. Bright orangescarlet, fairly thick and grows entirely under ground, having no green shoulder.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Oxheart, or Guerande—One of the heaviest yielders among the short Carrots. The shape is particularly desirable for heavy soils.

Pkt. 10c, oz. 20c, ¼ lb. 45c, lb. \$1.25 Nantes—Also called "coreless". Brittle, finegrained, mild and sweet. Color bright reddishorange; skin smooth. In shape it is about 6 inches long, cylindrical and very stump-rooted.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25 Improved Short White—Grown for stock feed because of its enormous production. The true type is very thick in the middle and should not taper abruptly from the shoulder. Easy

to dig in adobe soils.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25 White Belgian—Heavy yielding. Much used

for stock feeding.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

VEGETABLE SEEDS—Continued CELERY

Celery requires water, and lots of it, from the time the seed is sown in boxes in March until the crop is pulled in the autumn or winter. The seed is slow to germinate, and the soil where it is planted needs to be kept very wet. As soon as the young plants are about $1\frac{1}{2}$ inches high, they should be transplanted to get good, sturdy plants before they are finally set in the garden or field. When the plants are well grown and large the soil needs to be drawn up around the plants, first tying them at the top or wrapping with a piece of sacking to prevent the earth getting between the stems. As fast as the plants grow above the soil, the earth wants to be hilled around them again to get a full growth of well-blanched stems. The great celery growing centers are located in swampy, peat districts. Use 1 ounce of seed to 15,000 plants, or 2 ounces per acre. Set in 24 to 30-inch rows.

Golden Self-Blanching, or Paris Golden— The standard variety for early crop. The plant is naturally golden-yellow (both stems and leaves), but needs to be blanched to make it brittle and fit for table use. Forms a rather small bunch. French-grown.

Pkt. 15c, oz. \$1.50, $\frac{1}{4}$ lb. \$3.50, lb. \$12.00

California-grown.

Pkt. 10c, oz. 80c, 1/4 lb. \$2.65, lb. \$10.00

Celery Seed for Flavoring.

Oz. 10c, 1/4 lb. 20c, lb. 70c

Hyde's Golden—A superior strain of Golden Self-Blanching. The result of careful crossings and selections covering many years, by one of California's largest, most successful Celery growers famous for the quality of his Celery. Pkt. 15c, oz. \$1.50, ½ lb. \$4.50, lb. \$15.00

White Plume—The earliest of all varieties and the easiest to grow. The stalks and portions of the leaves are white, requiring little blanching. Handsome, crisp and delicious.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.75

CELERIAC OF TURNIP-ROOTED CELERY

Giant Smooth Prague.

Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.20, lb. \$3.50

CHICORY

Large-Rooted or Coffee.

Pkt. 10c, oz. 40c, 1/4 lb. \$1.35, lb. \$4.00

COLLARDS

True Georgia.

Pkt. 10c, oz. 20c, 1/4 lb. 65c, lb. \$2.00

CHIVES

Also see Plant Dept.

Pkt. 15c

CORN SALAD or FETTICUS

Large-leaved.

Pkt. 10c, oz. 30c, 1/4 lb. \$1.00, lb. \$3.00

CRESS

Fine Curled (Pepper Grass).

Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50

True Water.

Pkt. 10c, oz. 60c, 1/4 lb. \$2.00, lb. \$6.00

CHERVIL

Curled—Sow in the Spring in rows 1 foot apart. Pkt. 10c, oz. 45c, 1/4 lb. \$1.35

CORN

You must grow your own if you would enjoy the rich, luscious flavor and sweetness of fresh Corn, as the flavor and sweetness are soon lost after gathering.

Contrary to the general belief, Corn is successfully and profitably grown in most of California. As Corn is very sensitive to frost, it cannot be planted with safety until about the middle of April, except in sections free from late frost. Moist, rich soil is best for Corn, and frequent hoeing or cultivating improves it. The small, but rich, mountain valleys seem especially favorable for good table Corn.

In cutting Corn for the table it is important that it be picked at just the right time, especially when not too old. Frequent small plantings of the several varieties in succession will keep a good supply available for the table all summer. Plant in hills 3 feet each way, and often 4 feet is better. and even 5 feet for some varieties. Do not let the plants overcrowd. Thin to three plants to a hill. Sow 15 pounds per acre. Small plantings must be in a square block or the cobs will not fill evenly.

Hyde's Golden Sugar—An improved selection of Golden Bantam producing larger ears of the finest table quality early and prolific. "The richest, sweetest sugar Corn."

Pkt. 15c, lb. 35c, 10 lbs. \$3.00

Country Gentleman, or Shoe-Peg—Remarkably fine flavored and sweet, and is frequently used by canners. Good late variety.

Pkt. 15c, lb. 35c, 10 lbs. \$3.00

Golden Bantam—A very early variety. The ears are but medium size, but are thickly set with delicious yellow kernels.

Pkt. 15c, lb. 35c, 10 lbs. \$3.00

Oregon Evergreen — Earlier than Stowell's Evergreen and very sweet and fine. Kernels are white, ears large. Good for canning or late Corn. Pkt. 15c, lb. 35c, 10 lbs. \$3.00

Early Mammoth, or Alameda Sweet—This sort is very largely grown in Alameda County. The ears are long, very large, and well filled with 10 to 14 rows. Medium early, good quality. Pkt. 15c, lb. 35c, 10 lbs. \$3.00

Stowell's Evergreen—Good all-around late table variety of excellent quality. Also used as fodder Corn. Pkt. 15c, lb. 35c, 10 lbs. \$3.00

FIELD CORN

Early Eight-Rowed Canada (Yellow Flint)—
A rapid-growing, early, good short season

variety; also good for replanting.

Lb. 20c, 10 lbs. \$1.15
Leaming—Tall leafy stalks. Kernels are long
and deep golden yellow. Ears large and
produced in abundance. Makes excellent
fodder. Lb. 20c, 10 lbs. \$1.15

Hybrid Yellow Flint Corn—Acclimated and bears well in California. Ears are solid, heavy and perfectly filled. A good silo Corn.

Popcorn, White Rice—Very prolific; ears short, kernels long. Lb. 30c, 10 lbs. \$2.50

CORN FOR ENSILAGE

Yellow Dent. Lb. 15c, 10 lbs. \$1.00 White Dent. Lb. 15c, 10 lbs. \$1.00

CUCUMBER

Cucumbers are sensitive to frost and should not be planted until the ground is warm and weather settled, about late April. They require abundant moisture and will require frequent irrigation unless the land is wet. Plant in hills 4 feet each way, dropping about twelve seeds in each hill. Later, thin out to four or five strong plants. Sow ½ inch deep. The soil should be made very rich with well-rotted stable manure well spaded in.

A few hills will produce an abundance for an average family. Keep the crop picked when large

enough for use, whether required or not; if left to ripen, they will stop bearing.

Arlington White Spine-Very straight and even in shape. 7 to 8 in. long, early. Can be forced. Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50

Boston Pickling-Fruit medium-sized, bright green; very even and symmetrical. Much used for pickling.

Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50

Long Green-Extra long. The seed cavity is small and fruits are solid and of delicious quality. Pkt. 10c, oz. 20c, 1/4 lb. 65c, lb. \$2.00 Japanese Climbing-Vines should be supported. Produces fine shapely cucumbers of excellent quality.

Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

Gherkin, or West India Gherkin-Grown exclusively for pickles. Is very prickly. Seed germinates slowly.

Pkt. 10c, oz. 30c, 1/4 lb. \$1.00, lb. \$3.00

Lemon—Hasa most delicate flavor, is never bitter. Very prolific. **Pkt.10c,oz.25c,** 1/41**b.85c,1b.\$2.50**

ENDIVE

The Winter salad plant. Sow in June or July in 18-inch rows, and thin to about 6 inches. When the outer leaves should be tied, blanching the inner leaves and heart. It is hardly palatable until after frost.

Broad Leaved Batavian.

Pkt. 10c, oz. 20c, 1/4 lb. 65c, lb. \$2.00

Green Curled—Very curly, the midrib being white and blanched.

Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 65c, lb. \$2.00

White Curled.

Pkt. 10c, oz. 25c, 1/4 lb. 75c, lb. \$2.25

EGG-PLANT

The seed germinates slowly and should be started under glass, with moderately high temperature, about March 1. When about 3 inches high, transplant carefully to the garden or field after danger of frost is over. Egg-plant flourishes wherever there is a good growing season.

New York Improved—Large Purple—The principal market variety. Plants are large and spreading; fruit large. Pkt. 10c, ½ oz. 45c,

oz. 75c, $\frac{1}{4}$ 1b. \$2.50, 1b. \$7.50

DANDELION

Improved Large Leaved.

Pkt. 10c

Kale Plants in Season-See Plant Department Page 33

KALE, or BORECOLE

Valuable for greens in fall or winter. Also an important green food crop for poultry and live stock. Planted in September the plants will be ready to use in the winter. It is hardy and will withstand frost and snow.

Green Curled Scotch, Tall—Grows about 2½ feet high. Is very curly. A fine table variety. Pkt. 10c, oz. 20c, 1/4 lb. 65c, lb. \$2.00

Dwarf Curled Scotch—Bright Green. Pkt. 10c, oz. 20c, 1/4 lb. 65c, lb. \$2.00

JERSEY or 1000 HEAD (Cow Kale)

Cow Kale gives the greatest amount of green feed, growing continuously throughout the winter. Frost improves but does not injure it. A few plants will make an abundance of green feed for poultry, as the lower leaves can be stripped as needed and the plant will quickly produce more. The best green feed for stock and dairy cows. Sow seed in September and transplant to three or four feet apart in the field. 4 oz. of seed will produce plants for an acre.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

KOHL-RABI

The bulb grows above ground and leaves come from its sides. Has both a turnip and cabbage flavor. The seed should be planted in the open in 18-inch rows and the young plants thinned to 4 to 6 inches. It does not transplant well.

Early White Vienna—The most desirable variety. Is very early and has small tops. Color silver-green. Pkt. 10c, oz. 30c, 1/4 lb. \$1.00

American Flag-A very fine Leek, with long, large stems, which are sweet and white.

Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. \$1.15, lb. \$3.50

MUSTARD—For Greens

Giant Southern Curled—Large variety forming a great mass of beautiful leaves, which are ruffled and finely curled on the edges.

Pkt. 10c, 1/4 lb. 30c, lb. \$1.00

White English—Seed yellow and pungent, used for grinding and for flavoring pickles.

Oz. 10c, 1/4 lb. 30c, lb. \$1.00

OKRA, or GUMBO

Perkins' Mammoth Long Pod-The green pods give a rich flavor to soups, stews, etc. Sow one ounce for 100 feet of drill.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

AROMATIC, MEDICINAL AND POT HERBS SEEDS

Anise. Caraway. Catnip. Coriander. Dill.

Pkt. 10c, oz. 35c Pkt. 10c, oz. 25c Pkt. 10c, oz. \$1.40 Pkt. 10c, oz. 25c Pkt. 10c, oz. 25c, 1/4 lb. 75c

Lavender. Sage. Sweet Basil. Thyme. Winter Savory.

Pkt. 10c, ¼ oz. 25c Pkt. 10c, oz. 75c Pkt. 10c, oz. 50c Pkt. 10c, oz. \$1.25 Pkt. 10c, oz. \$1.00

LETTUCE

Lettuce is a very important commercial crop in our section and we specialize in supplying the market grower with seed from the finest selected strains. For home gardens a few choice varieties planted in succession will insure a continuous supply throughout the season.

The Head Lettuces should be planted in rows about 18 inches apart and thinned to 6 or 8 inches. The early curled varieties that do not head may be thinned as used.

Los Angeles or New York Special (also known as "Wonderful")—The standard market variety of the United States. The large, solid heads, handsome appearance, keeping and shipping qualities make it the leader wherever known.

Pkt. 10c, oz. 30c, 1/4 lb. \$1.00, lb. \$3.00

Iceberg—A large, crisp lettuce, always tender. Stands hot weather. Usually sown early in August for fall use. Give each head 14 inches in a row. Pkt. 10c, oz. 25c, 1/4 lb. 85c, lb. \$2.50

White Paris Cos. or Romaine.

Pkt. 10c, oz. 25c, ¼ lb. 85c, lb. \$2.50 Hanson—A fine, large-heading variety. Crisp and brittle and flavor excellent. Best for home gardens. Allow 12 inches for each head.

Pkt. 10c, oz. 20c, ¼ lb. 60c, lb. \$2.00 Early Curled Simpson—A loose-bunching sort, is crisp and tender; light green in color.

Pkt. 10c, oz. 20c, 1/4 lb. 60c, lb. \$2.00

Chicken Lettuce.

Pkt. 10c, oz. 25c, 1/4 lb. 85c, lb. \$2.50

FOR COMMERCIAL LETTUCE GROWERS

"NEW YORK SPECIAL"—the best strains carefully selected and properly cured—have produced some of the most profitable crops and have made this section famous for the quality of this lettuce in all the markets of America.

PIETERS WHEELER No. 12—This new strain makes firm, shapely, round heads even in warm weather and under unfavorable conditions where others have failed.

Perices and full information on request.

MUSKMELON or CANTALOUPE

Plant hills in rich, moist land, using one ounce to 100 hills o two to three pounds per acre. Six feet each way is a good distance for the hills. Sow the seed after all danger of frost is over and do not cover deeply. Thoroughly rotted manure should be deeply dug into each hill.

Muskmelons require plenty of water, and if conditions are favorable, will make a strong, vigorous growth, and most varieties bear heavily. It is best to pick off the early runners to make the plant more stocky and thick. Wherever possible melons should be grown in the home garden.

Persian—Hybrid Muskmelon. Heavily netted. Globular, 8 to 10 inches in diameter. The rich, luscious orange flesh is highly flavored. Superior to and differs from other melons.

Pkt. 10c, oz. 60c, 1/4 lb. \$2.00, lb. \$6.00

Pollock 10-25 (Ten-Twenty-Five)—A new main-crop variety, nearly round and densely netted. Seed cavity small. Flesh thick, green with salmon tint. Excellent market melon. Ripens with Rocky Ford.

Pkt. 10c, oz. 25c, 1/4 lb. 85c, lb. \$2.50

Rocky Ford, or Netted Gem—Fruit is slightly oval, finely netted and slightly ribbed. Flesh thick, green, spicy, very sweet.

Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50

Tip Top—Large, nearly round, slightly ribbed and lightly netted over a light slaty skin; salmon fleshed, highly musk-flavored.

Pkt. 10c, oz. 25c, 1/4 lb. 85c, lb. \$2.50

HONEY DEW

The creamy outer skin is smooth and hard, the thick, firm, pale green flesh is rich, sweet and delightfully refreshing.

Pkt. 10c, oz. 25c, 1/4 lb. 85c, lb. \$2.50

Hackensack or Turk's Cap.

Pkt. 10c, oz. 20c, $\frac{7}{4}$ lb. 50c, lb. \$1.50

CASSABAS or Winter Muskmelons

These melons are more popular each season, have a distinct flavor, mild and crisp. They make an excellent base for salad. May be kept as late as February.

Golden Beauty—Early. Ripens continuously from July until frost. Golden Beauty is bright yellow, globular in shape, with wrinkled skin and slightly pointed at stem end. Flesh is pure white and very thick.

Pkt. 10c, oz. 25c, 1/4 lb. 85c, lb. \$2.50

WATERMELON

Light, sandy or gravelly soil is necessary for the best Watermelons. Heavy adobe or clay soils should be avoided when growing Watermelons as a farm crop. In the garden, any soil can be made suitable by spading in each hill some well-rotted manure and sand or loam.

Plant the seed about the middle of May, in hills about 8 feet apart. Use five or six seeds to a hill and thin out to three plants as soon as the second or third leaf shows. Use about four ounces of seed to 100 hills, or as a farm crop, two to four pounds per acre. We can advise best varieties.

Kleckley Sweets, or Monte Cristo-A very desirable variety for the home garden or nearby markets. Fruit medium sized, oval, and skin dark green; flesh bright red and very sweet. Skin is brittle. It is the very sweet, honey-like flavor that makes it desirable. Pkt. 10c, oz. 20c, ¼ lb.45c, lb. \$1.25

Klondike—This melon is exceptionally sweet and fine. It was bred in California and stays in perfect condition in this climate. A good shipper for nearby markets, and excellent in every home garden. The flesh is brittle; fruit oblong. A rather shy seeder.

Pkt. 10c, oz. 40c, 1/4 lb. \$1.35, lb. \$4.00

Chilian, Black-Seeded—Has all of the splendid qualities of White-seeded Chilian and if anything is a trifle earlier. Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50

ONION SEED

For general crop, the seed must be sown during the month of January or before February 1, and, if the location is a fairly dry one, it is best to sow about the middle of December. The seed should be sown with a seed drill, in rows 14 inches apart, using four to five pounds of seed per acre. In very weedy land the rows may be 18 to 24 inches apart, when less seed is required.

HYDE'S SWEET SPANISH

This is the famous Sweet Spanish Onion reported to have come from Valencia, Spain. A large straw-colored round onion, slightly flattened at the top and bottom, of beautiful finish, uniform type and a quality unsurpassed. After maturity the pungency leaves them and their mild, fine flavor, crispness and large size up to a pound or more always command a premium over the market. are quite resistant to disease and yield enormously, records of 16 tons per acre being reported.

We grow this onion for the seed trade and are prepared to quote dealers or grow to their order.

"Sweet Spanish" is a splendid novelty every seedsman should list.

Price, packets 10c, oz. 50c, $\frac{1}{4}$ lb. \$1.65, lb. \$5.00

Australian Brown—Early and very hardy variety which does especially well in California. The skin is thick and the color is a rich brown. Keeps well into spring without sprouting or shriveling.

Pkt. 10c, oz. 35c, $\frac{1}{4}$ lb. 75c, lb. \$2.00

Hyde's White Bunching—Early and vigorous producing a fine mild "green onion" for market or home use.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.50, lb. \$4.50

Onion Sets in Season

White Portugal, or Silverskin—An excellent keeper. Is largely used for white Onion sets as well as for bulbs for the best market trade;

Pkt. 10c, oz. 50c, ¼ lb. \$1.25, lb. \$4.00 Yellow Globe Danvers—The most popular Onion for market, and for shipping. Is almost ball-shaped, but a trifle flattened at both ends.

Pkt. 10c, oz. 35c, ¼ lb. 75c, lb. \$2.00 Red Wethersfield—Most widely used red variety. Is hard and an excellent keeper and heavy cropper. Bright purplish red.

Pkt. 10c, oz. 40c, $\frac{1}{4}$ lb. 85c, lb. \$2.50

PEAS

Peas are quity hardy and for early markets can be planted in the fall in protected places, and be ready in February. They require moderately rich soil. If too rich or wet they will run to vine and not bear heavily. The seed needs to be planted thick, using from 80 to 150 pounds per acre for seed or vegetable crop, or one pound for 100 feet of row.

The dwarf varieties can be planted in rows 18 to 24 inches apart, and the tall ones 36 inches. By using the various classes of Peas, and by making several sowings of each, good Peas can be had for a long season. In the garden the pods should be kept picked to keep the plants in bearing. Price: Packet 15c, lb. 35c, 10 lbs. \$3.00, except as noted.

EXTRA-EARLY VARIETIES

Alaska, or Earliest of All—A smooth Pea, well suited for extra-early planting. Vine 21/2 feet high, and carries usually five pods, each holding six or seven Peas. Will not rot in ground.

American Wonder—A dwarf or short-vine variety, growing about 12 inches tall, bearing short, well-filled pods; very early.

Blue Bantam—This grand Pea is a medium dwarf-vine Pea, early in bearing, and has very long Peas of a splendid deep green color. Added to its productiveness Blue Bantam has the highest quality.

Gradus or Prosperity—This splendid Pea is not excelled in quality or sweetness, and is the only one of the wrinkled Sweet Peas that can be planted as early as the hardier, smooth sorts. Pods are large and well filled.

Laxtonian—This is an ideal market and home garden Pea, medium dwarf in habit of growth, but with very large pods, averaging 5 to 6 inches in length.

Little Marvel—An extra-dwarf, extra-early Pea, which is wonderfully prolific. Each pod has six or seven large Peas, closely crowded in.

LATER OR MAIN-CROP VARIETIES

Stratagem-Semi-dwarf with large leaves and pods. The pods are long, thick, deep green.

Telephone—Is tall and large; wrinkled Peas of fine quality; large pods. Foliage is of pale green color and quality of the very best.

Alderman—Similar to Telephone. Vigorous habit; dark green pods. Quality unexcelled. Dwarf Telephone—Has all the good features

of Telephone but has a dwarf habit.

VEGETABLE SEEDS—Continued

PARSLEY

Used for garnishing dishes of meat or cooked in soups. A few plants in the garden will yield sufficient for a family, providing the leaves are cut often and the plants not allowed to seed. Sow the seed in drills early in spring, using onefourth of an ounce to 100 feet. Soak the seed two hours before planting and water frequently.

Hamburg, or Turnip-Rooted—A plain-leaved variety, forming a large, thick, edible root. Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50

Double Curled—A curled variety, very hardy and easy to grow. Deep, rich green.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

PARSNIPS

Prefer very wet soil and will thrive where carrots will not grow. A sandy soil is best as the long roots are difficult to dig in stiff soil. Sow the seed thickly in the spring in 18 to 24-inch drills, using one-fourth ounce to 100 feet. In the field, sow in rows 24 inches apart, using three pounds

Hollow Crown—The best variety for all purposes. Skin smooth and white and flesh tender, while the root grows 18 to 20 inches long. The best part of it is contained in the

first 8 inches from the top.

Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50 PEPPER

The several varieties are used for stuffing, when green for pickles, for pulverizing when dry, and for soups, etc. There are two distinct flavors, according to the variety, one hot and one sweet.

Peppers do best in hot climates, but can be grown quite successfully in most places on any ordinary soil. The seed germinates slowly and should be started in boxes, and the young plants transplanted after all danger of frost is over.

Set in 18-inch rows.

Anaheim Chili—This Pepper is largely grown in Orange County, and is used dried and for canning. It is long—7 inches or so—medium-sized in width, and is thick fleshed. The flavor is mild for a Chili Pepper, and liked by Mexicans and Americans alike.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.65, lb. \$5.00

Large Bell, or Bull Nose-Fruit large, round and blocky. Deep green when young, but when fully ripened it is a rich, glossy blood-

red. Plant grows about 2 feet high.

Pkt. 10c, oz. 70c, 1/4 lb. \$2.35, lb. \$7.00

Mexican Chili—In a class by itself, on account

of its extreme pungency.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.65, lb. \$5.00 Red Chili-A rather small, bright red variety, about 2 inches long and pointed. The pods are used in making Chili sauce, and very pungent and hot.

Pkt. 10c, oz. 80c, ¼ lb. \$2.70, lb. \$8.00 Sweet Mountain, or Spanish Mammoth— A late variety, bearing large, thick fruit, which is frequently 8 inches long and 2 to 3 inches in When mature it is a deep glossy diameter.

red, and the flavor is mild and sweet.

Pkt. 10c, oz. 70c, 1/4 lb. \$2.35, lb. \$7.00 Pimiento-A sweet, thick-fleshed, bright red Pepper. Fine for salads, fresh or canned. A standard market sort.

Pkt. 10c, oz. 60c, ¼ lb. \$2.00, lb. \$6.00

Plant the seed in the open ground when it is well warmed and after danger from frost is past. Plant in hills about 8 feet apart. Three to four pounds of seed will plant an acre, and eight ounces will plant 100 hills. Do not plant near squashes or melons as they are likely to cross. Connecticut Field—A fine, large, orange-

colored variety used for field culture and stock The skin is smooth and ribbed and

the flesh is brittle and sweet.

Pkt. 10c, oz. 15c, 1/4 lb. 35c, lb. \$1.00 Mammoth King, or Potiron—Skin reddish yellow in color and flesh rich orange. It runs very uniform in shape and color, and all are of immense size.

Pkt. 10c, oz. 20c, 1/4 lb. 60c, lb. \$1.75

Mammoth Golden Cushaw

Pkt. 10c, oz. 20c, 1/4 lb. 60c, lb. \$1.75 Small Sugar or New England Pie—A small round Pumpkin of excellent quality. flesh is rich yelllow, very thick and sweet.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25 ROSELLE

The Sweet Currant Jelly Plant

Roselle makes a bright red jelly very much like currant jelly. Seed should be sown in April in the field where the plants are to remain, in rows 6 feet apart and thinned to 2 feet. Thrives in interior valleys. For jelly remove the seed-pod.

Pkt. 10c, oz. 60c

See Plant Department for RHUBARB

SPINACH

Plant in the fall to secure good Spinach early in the spring or even throughout the winter. The better and richer the soil, the larger and more tender the leaves will be. Market garden use 8 pounds per acre; home garden use one ounce for 100 feet.

Bloomsdale Savoy—The variety most generally used in the East and especially throughout the South for shipping. Leaves large, round, and thick, very much savoyed and rich deep green. One of the earliest varieties. Seed round.

Pkt. 10c, 1/4 lb. 25c, lb. 75c

New Zealand—A plant with thick, fleshy texture and soft crystalline leaves. Is not like the ordinary Spinach in appearance and will stand heat well.

Pkt. 10c, oz. 25c, 1/4 lb. 75c, lb. \$2.25 -The variety commonly used for market Pricklyin California. Is very hardy and easily grown; bears large, smooth leaves, which are shaped like an arrow point. A fine winter and spring Pkt. 10c, ¼ lb. 20c, lb. 50c SALSIFY, or VEGETABLE OYSTER variety.

A loose, light soil, especially sandy loam, is desirable for a long, smooth root. In stiff soils the roots are usually uneven and hard to dig. Use one ounce for 100 feet of row, and thin to 2 inches. Plant in 12 to 15-inch rows.

Mammoth Sandwich Island—The improved

large-rooted variety, about 12 inches long. Pkt. 10c, oz. 30c, ¼ lb. 90c, lb. \$2.75 TOBACCO

Sow early in frames or seed-beds and transplant when weather has become warm and frost has passed. Set in 4-foot rows, 30 inches apart. Connecticut Seed-Leaf—Hardiest variety

Pkt. 10c, oz. 75c, 1/4 lb. \$2.50

VEGETABLE SEEDS—Continued RADISH SEED

No garden is complete without Radishes in succession at all times. They are no trouble and mature in a month and a half. Use two-thirds ounce for 100 feet of row, and thin the very young plants somewhat to prevent crowding. Summer varieties can be sown all spring and well into summer. Winter varieties, however, require some time to mature, and the seed should be planted in August and September for good Radishes in November and December.

Crimson Giant—Largest and best of the round types for market or home. Solid, crisp, very

early. A good forcer.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25 French Breakfast—Color bright rose, with bottom of root and the tail pure white; about 2 inches long. A very attractive variety.

Pkt. 10c, oz. 20c, ¼ lb. 45c, lb. \$1.25 Icicle—A handsome white variety, about 5 inches long, with sloping top and pointed root. Quick growing, brittle and mild; early and very desirable for a home garden.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Japanese Long White—A winter radish about 2 feet long and 3 inches in diameter.

Pkt. 10c, oz. 30c, 1/4 lb. \$1.00, lb. \$3.00 Long Scarlet-Color bright carmine and flesh brittle and firm. About 6 inches long

Pkt. 10c, oz. 20c, ¼ lb. 45c, lb. \$1.25 Scarlet Turnip White-Tipped—It is globeshaped, bright rose-carmine with bottom and tip clear white. Stems and leaves small. Very valuable for forcing as well as for the garden. Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

China Rose Winter.

Pkt. 10c, oz. 20c, 1/4 lb. 60c, lb. \$1.75

SQUASH

Five or six hills of Bush Squashes will supply a family. The Squashes keep coming one after the other during the entire summer. Do not sow the seed until all danger of frost is over. Put a spadeful of well-rotted manure in each hill and dig it in well. Sow eight to ten seeds in a space one foot in diameter and later thin to the best three plants. Bush Squashes should be in hills 4 feet apart; use 4 ounces of seed to 100 hills. Winter varieties with long vines should be planted in hills 6 to 8 feet apart; 8 ounces of seed will plant 100 hills; 2 to 3 pounds per acre. Winter Squashes do not mature until late in the fall, and having a very firm, hard shell, keep well. With a little care, Squashes can be had all winter and until late in the spring. In gathering winter Squashes, it is mportant to keep the stems from being broken off.

SUMMER VARIETIES

Eat When Young

Early White Bush Scallop—A very early variety, with flat, white, scalloped Squashes 4

to 6 inches in diameter. The vine is bushy in habit and rather dwarf. This variety is the common "Patty Pan" Squash.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Vegetable or Italian Marrow (Cocozelle Bush)—The very earliest of all the Squashes. Although usually eaten when quite small, still is good for the table when nearly full grown; has a distinct flavor. The color is a dark green at first, but changes to a lighter green as it matures.

Pkt. 10c, oz. 25c, 1/4 lb. 75c, lb. \$2.00 Yellow Summer Crookneck—The well-known summer variety. Fruit long; skin very much warted, bright golden yellow. Very fine and tender when young.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

WINTER VARIETIES

Banana-Large elongated, smooth gray-green with fine yellow flesh. Sun does not injure.

Pkt. 10c, oz. 20c, 1/4 lb. 60c, lb. \$2.00

Boston Marrow—Large oval fruit. Skin bright orange, cream netting. Flesh orange. Fine grained; excellent. Leading canning variety.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Danish—A dainty little dark green sort 6 to 8 in. long. Thick yellow flesh; superb quality.

Pkt. 10c, oz. 20c, $\frac{1}{4}$ lb. 60c, lb. \$2.00

Hubbard—Fruit oblong and pointed, heavily warted, dark green with orange flesh; of fine texture and flavor.

Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50 Perfect Gem, or Cream—Long-keeping winter squash, 4 to 6 inches in diameter; apple shaped, distinctly ribbed with smooth, cream-colored skin. Used both as Summer and Winter sort.

Pkt. 10c, oz. 20c, 1/4 lb. 50c, lb. \$1.50

TURNIPS

Turnips grown quickly so that they are tender, make a delicious vegetable. The home-gardener can give them the extra care needed for a rapid, uninterrupted growth. Soil must be moist and well worked. Sow in early spring and again in August. This latter gives roots for winter. Put the rows 12 to 18 inches apart, and thin to 5 to 8 inches. One ounce of seed sows 250 feet of row.

Extra-Early Purple-Top Milan—A very early variety, medium-sized, very flat, and white with purple top.

Pkt. 10c, oz. 20c, 1/4 lb. 65c, lb. \$2.00

Irple Top Strap Leaved—Medium size. Flesh white, firm and tender with buttery Valuable for garden or field crop.

Pkt. 10c, oz. 20c, 1/4 lb. 35c, lb. \$1.00 Orange Jelly, or Golden Ball—A globe-shaped yellow variety with firm and crisp yellow flesh. A very fine table variety.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25

Purple-Top White Globe—Flesh white, tender. Pkt. 10c, oz. 20c, 1/4 lb. 35c, lb. \$1.00 White Egg—An early, oblong variety. Good

for home or market.

Pkt. 10c, oz. 20c, 1/4 lb. 45c, lb. \$1.25 RUTABAGA

American Purple-Top, or Long Island—One of the best and most popular varieties, with yellow flesh. It is yellow below ground, with purple top above, and the leaves are small. A good stock-feeding or table variety

Pkt. 10c, oz. 20c, 1/4 lb. 35c, lb. \$1.00

VEGETABLE SEEDS—Continued TOMATO

As Tomatoes are very sensitive to frost, they cannot be set in the open field until about May 1. The seed must be sown in well-protected hotbeds, about March 1. A hardy and stocky plant is had by transplanting the small plants in the bed a few weeks before transplanting to the field. Or when

about 4 inches high the top may be pinched off and the plant grows stockier.

Sow the seed broadcast in a prepared bed, using one ounce to about 30 square feet of area, which will yield plants enough to set an acre. In the field set tall varieties 6 feet apart and dwarf varieties 4 feet apart. A slight trellis is advisable in the garden. Good soil produces the best fruit, but it is not necessary that it be excessively rich. Too frequent watering, especially spraying the plant, is injurious to Tomatoes in the home garden, but a moderate amount of water should be applied at the roots at regular intervals.

Earliana—One of the best early tomatoes for home gardens. Solid, of fine flavor and very prolific.

Pkts. 10c, oz. 50c, \(\frac{1}{4} \) lb. \(\\$1.65, \) lb. \(\\$5.00 \)

Chalk's Early Jewel—Early and bears continuously throughout the season. The fruit is large, smooth, uniform, and well ripened clear to the stem, and the flavor and quality are especially fine. Color bright scarlet.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.65, lb. \$5.00

Dwarf Champion—A dwarf variety called "Tree Tomato" on account of its upright growth. Fruit medium sized, smooth, uniform, and of a purplish-carmine color.

Pkt. 10c, oz. 50c, 1/4 lb. \$1.65, lb. \$5.00

Livingston's Globe—Perfectly round; medium size; flesh solid; a great shipper. The color is purplish red. A main-crop sort.

Pkt. 10c, oz. 75c, 1/4 lb. \$2.25, lb. \$8.50

San Jose Canner—The true stock is unsurpassed for heavy yield, solidity, good canning, marketing, and shipping qualities. Pkt. 15c, ½ oz. 50c, oz. 90c, ¼ lb. \$3.50, lb. \$10.00.

Santa Clara Canner—Large, firm, smooth tomato, good for shipment and market. Some of our fields plnnted commercially run 40 ton to the acre. Selected strain.

Pkt. 15c, oz. 1.45, ¼ lb. \$4.25, lb. \$15.00 NEW STONE

One of the best main-crop Tomatoes for all purposes, and largely used for canning and shipping. Vine tall and prolific; fruit smooth, large and uniform. Color bright scarlet.

Pkt. 10c, oz. 40c, 1/4 lb. \$1.35, lb. \$4.00

We offer a very superior selection of New Stone and are prepared to grow plants to order for large users. Call or write.

Yellow Pear-Shaped. Pkt. 10c, oz. 75c Husk Tomato or Ground Cherry.

Pkt. 10c, oz. 75c

TOMATO PLANTS

We grow to order hundreds of thousands of Tomato Plants annually for the large canning and preserving companies and are prepared to furnish extra heavy well hardened field plants of any variety—and will grow to your order at special contract price.

VEGETABLE PLANTS

Rhubarb, Asparagus, Horse Radish roots—postpaid within 3rd Zone For Vegetable Plants add for postage and packing—10c doz.; 25c per 100

ASPARAGUS

We specialize in growing Asparagus Roots in the north for California planters and off true stocks of the New Washington varieties and the Standard Palmetto.

See page 32 for descriptions.

Doz. 50c, 100, \$2.00

All Transplanted, Well Rooted Stock.
15c per doz., \$1.00 per 100, except as noted.
Artichoke—Green Globe. Each 15c, doz. \$1.50
Large orders special prices.

Cabbage — Early Drumhead, Late Autumn King, Copenhagen Market.

Cauliflower—Early Snowball.

Kale—Cow, or Thousand Headed.

Peppers—Bell or Bullnose, Cayenne.

Doz. 25c, 100 \$1.50

Tomatoes—New Stone, San Jose Canner.

Earliana Tomato—Ripens early, bears freely, unexcelled for home or market. We have fine sturdy plants for seasonable delivery.

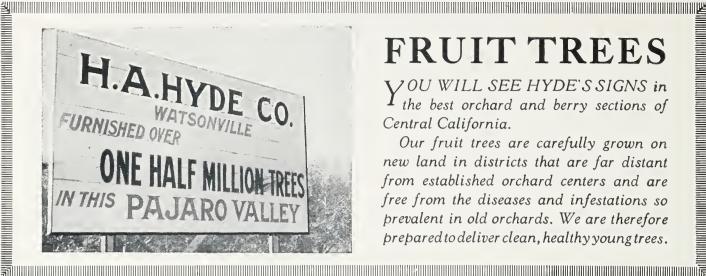
RHUBARB ROOTS

A rich, sandy soil, wet but well drained, is best for Rhubarb. While it is frequently propagated from seed, only a percentage comes true. The popular method, however, is to use young plants propagated from the crown. Set plants 3 feet by 6. The best stems are produced the second year, but it continues to produce for several years. When the blossom stalk appears, it should be cut back well into the ground. Set the crowns of the plants so that they are 2 inches under the surface of the soil. This is important. Choose a place where the soil will be moist at all times.

Crimson Winter—Best of the Winter rhubarbs. Each 25c; 10, \$2.00

Riverside Giant—A wonderful new hardy rhubarb of the finest quality, also outyields all other varieties either in the open ground or for forcing. Each 25c; 10, \$2.00

Panama—An everbearing rhubarb of enormous size. Excellent flavor. Each 50c; 10, \$4.00 HORSE RADISH—Roots, each 10c, doz. 60c



FRUIT TREES

10U WILL SEE HYDE'S SIGNS in I the best orchard and berry sections of Central California.

Our fruit trees are carefully grown on new land in districts that are far distant from established orchard centers and are free from the diseases and infestations so prevalent in old orchards. We are therefore prepared to deliver clean, healthy young trees.

Budwood is all carefully selected by our Mr. Hyde—from the strongest,

most prolific trees in the best orchards of our State.

The selection of the budwood is important in perpetuating types that are shapely and uniform with the desired coloration, from trees that are regular and heavy producers. The trees we supply on your order will be not only clean, vigorous and true to name but will be from the best yielding most profitable types.

ADVANCE ORDERS—We make a specialty of growing trees to orderany root stock or buds specified—a proposition that you should investigate.

GRADING-At the convention of the California Association of Nurserymen, the method of grading by caliper (diameter) of trees was unanimously adopted as standard and future price.lists will show the caliper that is equivalent to the old listing of the height of the tree.

Caliper $\frac{1}{6}$ " to $\frac{3}{4}$ " dia. (formerly graded as $\frac{6}{8}$ ft.) Caliper $\frac{3}{6}$ " to $\frac{1}{2}$ " dia. (formerly graded as $\frac{3}{4}$ ft.) Caliper $\frac{1}{4}$ " to $\frac{3}{6}$ " dia. (formerly graded as $\frac{2}{3}$ ft.) Caliper $\frac{3}{6}$ " to $\frac{1}{4}$ " dia. (formerly graded as $\frac{2}{3}$ ft.) Caliper $\frac{3}{6}$ " to $\frac{1}{4}$ " dia. (formerly graded as $\frac{18}{24}$ in.)

| APPLE | S |
|-------|---|
|-------|---|

| Prices— | Each | IO | 100 |
|--|--------|--------|---------|
| 4 to 6 ft | \$0.70 | \$5.50 | \$45.00 |
| 3 to 4 ft | | 5.00 | 40.00 |
| Delicious—Gravenstein—Red Astrachan | | | |
| Red June—Skinner Seedling—Winesap | | | |
| Winter Banana—White Winter Pearmain | | | |
| Yellow Newtown Pippin—Yellow Belleflower | | | |

CRAB APPLE

Red Siberian, Yellow Siberian **Prices**—Same as Apples.

APRICOTS

Hyde's "Coast Royal" has given fine returns in the Salinas, Pajaro, Santa Clara and San Joaquin valleys as far south as Bakersfield.

We can give you the necessary information on location, soils, root stock and varieties.

| Apricot | ana F | each | Koot |
|---------|-------|------|------|
| - | - | | |

| Prices— | Each | IO | 100 |
|-------------|--------|--------------|---------|
| 4 to 6 ft | \$0.65 | \$5.00 | \$40.00 |
| 3 to 4 ft | .60 | 4.50 | 35.00 |
| For Myro ro | ot add | 5c per tree. | |

Roya1

Blenheim

NECTARINE

Nectarines will thrive wherever Peaches can be grown.

| Prices— | Each | IO | 100 |
|-----------|--------|--------|---------|
| 4 to 6 ft | \$0.65 | \$5.00 | \$40.00 |
| 3 to 4 ft | .60 | 4.50 | 35.00 |
| New White | Stany | wick | |

CHERRIES

If you have cherry land you are fortunate as the returns per acre on this fruit are higher in California than on other deciduous fruit. Great care should be given cross pollenization. We can also advise regarding root stocks, etc.

| Prices— | Each | IO | 100 |
|--------------|--------|--------|---------|
| 4 to 6 ft | \$0.70 | \$5.50 | \$45.00 |
| 3 to 4 ft | .65 | 5.00 | 40.00 |
| Rino—Lambert | | | |

Black Republican—Black Tartarian Early Richmond—Royal Anne

PEACHES

We can give you the information and right varieties for special purposes, home orchards, canning, shipping or drying.

| Prices— | Each | 10 | 100 |
|-----------|--------|--------|---------|
| 4 to 6 ft | \$0.65 | \$5.00 | \$40.00 |
| 3 to 4 ft | .60 | 4.50 | 35.00 |
| | | | |

| Freestone— | Foster |
|----------------|----------------|
| Alexander | J. H. Hale |
| Muir | Salway |
| Strawberry | Lovell |
| Briggs Red May | Early Crawford |
| Hales Early | Late Crawford |
| Elberta | Mayflower |

Clingstones-Tuscan Cling Orange Cling Phillips Cling Pelora

QUINCE

| Pineapple—Excellent for jellies. | Lach | 10 |
|----------------------------------|--------|--------|
| Prices —4 to 6 ft | \$0.70 | \$5.50 |
| 3 to 4 ft | .65 | 5.00 |

FRUIT TREES—Continued

| Prices-On Myrobola | n root— | | |
|--------------------------------|-----------|--------|---------|
| | Each | 10 | 100 |
| 4 to 6 ft | \$0.70 | \$5.50 | \$45.00 |
| 3 to 4 ft | .65 | 5.00 | 40.00 |
| For Peach root—dea | duct 5c e | ach. | |
| Beauty-Burbank- | Climax- | —Damso | on |
| Formosa—Green Ga | ige-Sat | suma | |
| Santa Rosa—Wickson—Yellow Egg— | | | |
| DD | UNES | | |
| Prices—On Myrobola | | | |
| Tites On Mylobola | Each | | 7.00 |
| | | 10 | 100 |
| 4 to 6 ft | \$0.70 | \$5.50 | \$45.00 |
| 3 to 4 ft | .65 | 5.00 | 40.00 |
| For Peach root—dec | duct 5c e | ach. | |

PLUMS

PEARS

A world-wide market for Winter Pears is already established and the problems of varieties, root stocks, growing and packing have all been worked out and placed on a practical commercial hasis.

| Prices— 4 to 6 ft 3 to 4 ft | Each \$0.70 .65 | \$5.50 5.00 | \$45.00 40.00 |
|---|------------------------|--|------------------|
| Beurre D'Anjou Beurre Bosc Beurre Clairgeau Bartlett | Easte | re Hardy er Beurre er Nelis ice | |

FIGS

Italian

Double X French Prune

Imperial Epineuse

Fig trees can be grown successfully in most sections of California, but care in the selection of varieties is necessary for profitable results. will be pleased to take up the details of culture, irrigation and choice of varieties and pollination with anyone interested in growing figs.

| Prices— | Each | 10 | 100 |
|-------------------------------------|--------|--------|---------|
| 4 to 6 ft | \$0.70 | \$5.50 | \$45.00 |
| 3 to 4 ft | .65 | 5.00 | 40.00 |
| Black Mission-White Adriatic-Kadota | | | |

Citrus and Semi-Tropical Fruit

ORANGE—Valencia—Prices on request. **LEMON**—**Eureka**—Prices on request. POMELOS—Strong trees. Each \$3.50 POMEGRANATES Price, ea., 65c; 10, \$5.00 AVOCADOS—Heavy—budded. Each \$6.00 PERSIMMON—Very attractive for ornamental plantings. The improved varieties are very valuable for fruit. Price—4 to 6 ft...Each—\$1.60 10—\$14.50

3 to 4 ft...
LOQUAT—Choice trees. 1.35 12.00 Each \$2.50 **OLIVES**—Mission. Each, \$2.50; 10, \$20.00

INSTRUCTIONS FOR PLANTING TREES

Sugar

As soon as the trees are received, remove from the bales or boxes, and heel them in the ground, thoroughly settling with water. This will insure the stock keeping in first class condition until ready to plant. When planting see that the holes are dug sufficiently large to admit the roots in natural form. All bruissed or broken roots should be cut away to a smooth surface with a sharp knife. The tree should stand just a trifle deeper than it did in the nursery row. It is also important after planting an orchard to settle the earth around the roots by a liberal application of water. The cause of trees failing to start in many instances is due to failure to settle the soil around the roots. All deciduous fruit trees should be cut back to within 18 to 30 inches from the top of the ground. Instead of removing all the lateral limbs when topping the tree, a sufficient number of these laterals should be left to form a head. Shorten in the laterals to within 2 inches of the body of the tree. The trees, as a general rule, have limbs removed while standing in the nursery rows to within 12 inches of the ground. It is also a good plan not to remove the lateral limbs entirely, so that in case the buds on the main body of the tree do not start in the Spring, the buds on the smaller branches will.

GRAPES

→RAPES are in greater demand and at better prices than ever before and this important industry is awakening from its temporary decline to what promises to be a permanent and profitable basis. Climate and soil have much to do with the quality and the grower should confine his plantings to varieties known to his section.

PRICES, except where noted—

No. 1 Grade Each—\$0.15

TABLE VARIETIES
White Muscat — Oblong, light transparent yellow with heavy bloom that gives an attractive finish when dried. Grapes in large, loose clusters, very rich and sweet. important raisin grape of California.

Concord—Large, black. The leading eastern variety for making grape juice. Fine for table.

good shipper.

Price, each 20c; 10, \$1.50; 100, \$10.00 Emperor—A large, purple, oval berry in large loose bunches. A vigorous grower and good shipping variety for San Joaquin and other interior valleys.

Isabella-Regia-Described as a giant leaved very prolific sport of Isabella, a bud variation originating at Santa Clara. The large purple berries have a delicious sweetness and pleasing aroma. Price, each 20c; 10, \$1.50; 100, \$12.00

10-\$1.00 100-\$5.00 1000-\$40.00

Sultana—Seedless—Small, firm and crisp. Color golden yellow. Compact large bunches, heavy producer. The original seedless raisin grape.

Thompson Seedless—Small yellow berries in large bunches. Entirely seedless. grower and heavy producer. The finest seed-

less raisin grape, and also a splendid shipper.

Tokay—Flaming Tokay—Large, red berries in large bunches, heavy bloom. Tokays are crisp, sweet and delicious, a vigorous grower.
WINE GRAPES

Mission—Introduced in the early mission days and is widely distributed, thriving in most sections of California. Medium size, dark blackish purple. Very sweet and delicious. Zinfandel—Large, dark purple grapes in large

compact bunches. Has heavy bloom. Thrives under any average condition. This was one of the leading claret grapes of California.



Hyde's Nick Ohmer—An ideal market variety, early heavy cropper, the bright red berries color evenly and hold their finish and size through a long season, and appear immune to disease. Nick Ohmer is one of the few Eastern introductions that have made good under California conditions. Its early bearing, heavy yield and the splendid keeping qualities make it profitable commercially. To be sure of the true variety, buy direct from us. Price, doz. 35c; 100, \$2.25; 1000, \$12.00

HYDE'S NICK OHMER—Well known as "Hyde's Strain." Thrives in every section of California, succeeding under more varied conditions than other varieties, and the rich glossy red finish holds up in shipping and on the market longer than any other Strawberry.

New Oregon—One of the most profitable varieties for California growers. Large, deep, glossy red, of the finest flavor. Bears early and heavy, keeps and ships well.

Price, doz. 35c; 100, \$2.00; 1000, \$10.00 Marshall—A firm, red berry, good keeper and one of the standard commercial varieties. Can be planted on adobe soil with good results. Price, doz. 35c; 100, \$2.00; 1000, \$10.00

Magoon—For home gardens. Fine, large, sweet berries, deep red clear through. Bears heavily and continuously through a long season.

Price, doz. 35c; 100, \$2.00; 1000, \$10.00

Progressive—Everbearing. The best of this class. Large, rich red berries of the finest quality. Good for home gardens.

Price, doz. 35c; 100, \$2.50; 1000, \$15.00

Less than one thousand lots postpaid within 3rd Zone

PLANTING STOCK

It is of the utmost importance that the stock for large commercial plantings be of a uniform type and the true variety known to be commercially profitable in your section.

An uneven development, a variation in the size and coloration of the fruit, difference in the bearing period and longevity, all prove costly to the grower.

We offer you the advantage of securing your planting stock from large acreages of selected strains that have proven their uniformity and commercial value.

Avoid purchasing from sources that assemble your order from many different growers.

HYDE'S BANNER STRAWBERRIES

Our's is the original strain and holds the world's record for production. 35,000 Pounds per Acre 1919 Crop



HE Genuine Banner Strawberry excels in every desirable quality all other known varieties, and from the date of its introduction in 1899 received instant recognition from commercial growers wherever distributed, maintaining its position as the most profitable and satisfactory market

The great beauty, delicious flavor and sweetness, rich dark glossy red color, uniform size, firmness and keeping qualities have made "Banner" in big demand in every market at top prices.

The growth is vigorous and upright, the strong erect plant bearing very early and abundantly, and is practically immune to disease and pests.

Under proper conditions three crops a season can be grown, 30,000 lbs. per acre, and "Banner"

bears 2 years longer than other sorts.

The planting stock was carefully controlled for many years and the demand was so insistent that many substitutes have been sold for "Banner." The true stock is still scarce and planters should protect themselves by purchasing from reliable authorized distributors. Price, doz.35c; 100, \$2.25; 1000, \$12.00

Less than one thousand lots postpaid within 3rd Zone

SPECIAL for your Home Garden—200 "Hyde's Banners" for \$4.00

When to Plant

Where conditions are right in California, good drainage, light or sandy soil, or ground that does not become water logged, we advise planting during December or January. At this time the plants are entirely dormant in the North. They have been checked by the severe fall frosts, sap flow stopped and are in perfect condition to be transplanted. They can be taken up at this stage and this time of year, packed, shipped and re-set with the minimum danger of loss. Of course, if the setting of these plants should be followed by weeks of cold, wet, rainy weather whereby the ground becomes soggy and no growing condition is encountered, there might be slight loss from rotting in the ground.

It is true that in many of the adobe and heavier soils a good stand of plants has been obtained by late setting. On the other hand, everything is against this practice. There has usually been by this time some growing weather encountered in the colder sections where the plants are being grown. The sap has started to flow and root growth been encouraged. If the plants are taken up, packed and shipped under these conditions the grower is working against nature. There is a liability of being a check in the plant and some loss of vitality. But if conditions are perfect in California and the plants can be immediately taken out of the boxes and set in the ground, they will start off in good shape as the days are longer and warmer, and growing conditions are better. Spring rains are frequent and the atmosphere better to promote vigorous growth. However, when everything is said and looked at from all angles it is more hazardous to set plants late from the standpoint of expecting a perfect stand than it is when they can be put out at the period of dormancy.

EARLY SETTINGS BEST

Another feature, plants set in December do not usually make as many runners as those set in the spring. They have obtained good root growth by spring and it is not harmful at all to allow these plants to set a fair crop of fruit the first year. This brings ready money to the planter when he is starting in and needs it. If plants are set in the spring they go chiefly to runners which saps the vitality of the mother to a certain extent and no fruit should be allowed the first year.

BUSH BERRIES



Four years of comparative tests at the Georgia Experiment Station show the Youngberry to be the earliest and heaviest yielding berry of this class. It is disease resistant, a rapid, strong grower and fruits the first season.

The large, luscious berries are rich, sweet and juicy yet firm with but few seeds. Delicious served fresh and also makes the finest of jelly and pies—gives great promise as a commercial berry.

Strong plants, postpaid within 3rd zone—Each 25c; 10, \$2.00; 100, \$8.00



Logan Transplant

LOGANBERRY

THE LOGANBERRY was originated by Judge Logan of Santa Cruz, right in our own, county and we take great pride in the quality of our stock.

Loganberries are larger and longer than Black-berries, are dark red in color, are rich, juicy and of a characteristic flavor between a Raspberry and Blackberry. The fruit is borne in great clusters and is famous for its juice and jams. The growth is very rapid and vigorous, if handled right will bear for many years. Their short life in some sections is due to disease and is easily controlled. We can tell you how.

2-yr. heavy transplants, postpaid to 3rd zone. Each 25c; 10, \$2.00; 100, \$10.00 Tips—Spring delivery only—\$35.00 per 1,000

Logan Transplants—It has been the general practice to plant the tips, but as they are very tender and easily damaged in handling and killed by a little exposure to air or sun, we have pro-

vided a splendid stock of transplants. They are large, well rooted, dormant, and can be handled with less risk of injury or loss, and will make a wonderful growth.

Growers write for special prices for tips or transplants for large plantings

CORY THORNLESS BLACKBERRY

Outyields and Outclasses All Other Blackberries

Discovered by Martin Muehli in Tuolumne County, 1909, a single cane on a Mammoth Blackberry. After several attempts, W. C. Cory, who later rented the place, succeeded in propagating this wonderful berry that bears his name.

Cory Thornless—Often measuring $2\frac{1}{2}$ inches in length. Has a small core and is almost seedless. The flavor is like the wild berry, but they are richer and sweeter than other blackberries, yet are acid enough to make the finest of jelly. They are very early and bear enormously through a long season. Firmer than Mammoth and costs less to pick and prune.

Our growing tests of every thornless variety on the market, proved "Cory" the only one of value.

Price, postpaid within 3rd zone, each 25c; 10, \$2.00; 100, \$10.00

The "PHENOMENAL" Berry

"Phenomenal" is a great improvement over the Logan, being larger, brighter red, sweeter and richer, has a distinctive raspberry flavor. The berries are broader at the top, tapering more to the point than the Logan. "Phenomenals" grown under the same conditions as Logans outyield and bring a better price.

2-year-old transplants, each 25c; 10, \$2.00; 100, \$10.00

BLACKBERRIES

Himalaya—One of the most profitable and dependable berries, bears heavily and contin-Each 25c; 10, \$2.00; 100, \$10.00

RASPBERRIES—Red

Cuthbert—Deep, rich red, large berries of excellent quality. The standard for commercial or home use. Each 15c; 10, \$1.00; 100, \$5.50

Ranaree—This splendid new raspberry is 3 weeks earlier than other sorts and bears heavily until frost. The large, fine flavored, red berries are good shippers. Each 15c; 10, \$1.00; 100, \$5.50

St. Regis—The standard everbearing variety. Berries large, of excellent quality; bears early and continuously.

Each 15c; 10, \$1.00; 100, \$5.50

DEWBERRIES

Of trailing habit, bearing early and freely, making them profitable for commercial growing. We offer two standard varieties, one fruiting ahead of the other, prolonging the picking season.

Each 25c; 10, \$2.00; 100, \$10.00 Lucretia— Fine sweet berry, no hard core. Earlier than Gardena. Rust resistant.

Gardena—Large, firm, delicious berries for early market. Trailing.

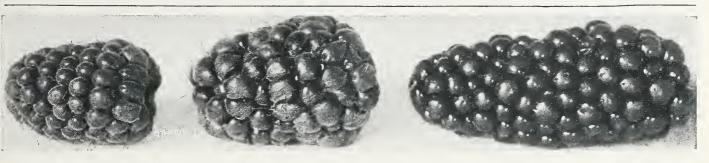
CURRANTS

Cherry—Deep red; fruit large, fine for preserves. Each 30c; 10, \$2.50; 100, \$15.00

GOOSEBERRIES

Oregon Champion—Fruit pale green. Very large and sweet. Bears heavily

Heavy 2 yr. Each 30c; 10, \$2.50; 100, \$15.00 Prices on Bush Fruits postpaid to 3rd zone in less than 1000 lots



Logan

Phenomenal

Cory Thornless Blackberry

DISTANCES FOR CANE FRUITS—These may vary with conditions

6x8 ft. Plants per acre 777 6x9 ft. Plants per acre 806 Cory Thornless Loganberry Plants per acre 2420 Plants per acre 1200 Improved Lawton 4x9 ft. Raspberry 3x6 ft. Himalaya 8x10 ft. Plants per acre 544 For Strawberries see Hyde's Berry Book.

SPRAY PROGRAM FOR STRAWBERRIES AND BUSHBERRIES

Strawberries and Bushberries are not troubled by but few pests and a rather simple spray program will serve as control. Spraying is the ounce of prevention instead of the pound of cure and is an excellent crop insurance.

For Strawberries the spray program consists of one winter spray and one or more foliage sprays.

Winter spray—apply lime-sulphur solution (8 gals. to make 100 gals. of spray) or bordeaux mixture (16 lbs. to make 100 gals. of spray) just after the vines have been trimmed spray the trimmed plants and all the ground. This serves as a winter clean up and particularly to control leaf spot.

Foliage sprays—Red Spider, Aphis and Thrift are the principal pests of strawberries. They are controlled by using Volck $(1\frac{1}{2}$ to 2 gals. to make 100 gals, of spray) with a small amount of nicotine sulphate (½ pint blackleaf 40 in 100 gals. of Volck spray).

Raspberries, Blackberries, Loganberries and Currants.—The same pests infest all these varieties and similar methods of control are necessary. A dormant spray as with strawberries is followed by one or more foliage sprays.

Dormant Spray.—Preferably after bushes are pruned using lime-sulphur solution (8 gals. in 100 gals. of spray) or Bordeaux mixture (16 lbs. in 100 gals. of water). This as a general clean up also controls leaf spot, orange rust and cane blight.

On Himalayas this dormant spray should be delayed until the buds start to burst and the lime-sulphur dosage used at half strength (4 gals. to make 100 gals. of spray). Sometimes rose scale is present in which case the following dormant spray should be used:

> Volck, 2 gallons; Bordeaux mixture, 8 pounds

to make 100 gallons of spray.

As a general clean up spray for winter this formula is best.

Foliage sprays.—A summer spray for Red Berry of Himalayas and for red spider can now be combined by using Volck $(1\frac{1}{2})$ gals. to make 100 gals. of spray). Applied when the spider first appears, and on Himalayas for red berry disease as the bushes are blooming.

GRASSES AND CLOVERS

All Prices F. O. B. Watsonville—Subject to Change Without Notice On Large Orders Write for Special Quotation

A WELL KEPT LAWN adds so much to the value and beauty of your home grounds that special attention should be given to the thorough preparation of the soil before planting. This will establish it quickly, insure permanency and lower the cost of maintenance. If the ground is inclined to be dobe, add sharp sand.

Well rotted manure is valuable in the first preparation as it furnishes the humus necessary. After preparing the seed bed, give it a good watering. This brings up the weeds. They should

be pulled or hoed out and this process repeated two or three times.

Do not spade up the ground or hoe it before planting after the weeds are worked out. In Central California the grass can be sown from September to November and March to May. Never use stable manure for dressing a lawn, it brings weeds and trouble. A good dressing of Hyde's Lawn Fertilizer is much more efficient and economical, sustaining the growth and color.



A well kept lawn and correct grouping and arrangement of shrubs, trees, beds and borders lend an individual charm that reflects the personality of the owner. Our Landscape Department can help you to get best results.

HYDE'S FANCY LAWN MIXTURE

The most satisfactory combination of grasses for our local conditions. Makes a good lasting turf. 1 lb. sows 250 sq. ft. Lb. 50c, 10 lbs. \$4.50

KENTUCKY BLUE GRASS

Makes a very fine permanent lawn.

Extra fancy, per lb. 75c, 10 lbs. \$7.00

CREEPING BENT — For permanent lawns makes fine velvety turf. Per 1b. \$2.25

CHEWING FESCUE—Makes fine firm turf for golf or lawn. Per 1b. 50c

WHITE CLOVER—Extra Fancy.

Per lb. \$1.00, 10 lbs. \$9.50

ALFALFA—Hairy Peruvian—Recommended as being very hardy and having a long growing season. Extra Choice, 1b. 40c, 10 lbs. \$3.50

ALFALFA—Chilean—This is the variety in general use in central and southern California.

Extra Choice, 1b. 40c, 10 lbs. \$3.50 MELILOTUS INDICA—Bitter Clover.

Per lb. 15c, 10 lbs. \$1.25

RED CLOVER. Per lb. 55c, 10 lbs. \$5.00 ALSIKE CLOVER. Per lb. 35c, 10 lbs. \$3.00 RED TOP—Extra Fancy Lawn.

Per lb. 60c, 10 lbs. \$5.50

ORCHARD GRASS. Per lb. 35c, 10 lbs. \$3.00

PERENNIAL RYE GRASS.

Per 1b. 30c, 10 lbs. \$2.50

ITALIAN RYE GRASS.

Per lb. 25c, 10 lbs. \$2.00

SUDAN GRASS. Per lb. 25c, 10 lbs. \$2.00

MILLET—Golden or Common.

Per lb. 15c, 10 lbs. \$1.00

MILLET—Large yellow. Lb. 15c, 10 lbs. \$1.25 RAPE—Dwarf Essex. Per lb. 20c, 10 lbs. \$1.65

SORGHUM—Honey. Per lb. 20c, 10 lbs. \$1.75 SUNFLOWER. Per lb. 15c, 10 lbs. \$1.25

VETCH-Common. Per lb. 15c, 10 lbs. \$1.00

LIPPIA—repens

A Lippia Root is a small bit of the turf, 1½ by 1½ inches square with some soil adhering. For convenience of transportation, Lippia Turf is shipped in squares, 15x15 inches. When ready to plant, each square should be divided into 100 roots by slicing it 9 times across each way with a sharp knife. Allow one Lippia Root for each square foot of ground to be planted.

In Squares, 100 roots \$1.50

PURPLE VETCH

We are large growers of this seed used extensively as a cover crop by the citrus growers of Southern California, and are prepared to grow to order. Write for special prices in quantity.

HYDE'S NORTHERN GROWN SEED POTATOF

Dependable varieties that have proven profitable to our commercial growers, having established themselves in the trade as the best of their class in the sections to which they are adapted and for the purposes for which they are grown.

Prices: We will quote promptly on your requirements and can advise best variety for your soil and market, and specialize in growing to your order for delivery direct in season.

HYDE'S LOW TOP BURBANK

The standard commercial variety. Late and very productive. Skin smooth. Eyes rather shallow Tubers long and slightly flattened. Under proper selection we have bred up a fine heavy yielding strain. The illustration shows the type, short full ended, that is preferred by our growers and has consistently produced record crops of the finest quality, the 1924 crop on Rindge Island in the Stockton Delta having broken all previous world records. See report below:

When you buy Seed Potatoes, be guided by the history of the stock and the condition of the plants during the growing season. Do not depend alone upon the physical appearance of the tubers.

"Hyde's Early"—A shallow eyed white skinned variety, is vigorous, does not make a second growth but will develop and be ready for use in 8 weeks from planting if growing conditions are favorable. Keeps as well as any late potato and is the Earliest of All Early Potatoes.

Garnet Chili—A heavy yielding medium size late potato of roundish irregular form; deep eyes, blunt ends, skin red, flesh white, vines and leaves light green. Its growth is so vigorous and rapid that the young tubers form very early and stand handling and shipping better than other early varieties. Our strain of Garnets have consistently produced some of the heaviest crops that were ever grown in the Colma section.

Wisconsin Pride—A quick growing heavy yielding large white potato-of fair table quality popular in many of the warmer sections of California on account of its yield and extreme vigor.

COVER your cut seed pieces and keep in a moist atmosphere for 24 HOURS BEFORE PLANTING. This improves the stand—increases the yield. The cut pieces heal over quickly if kept moist—and do not rot when planted.



"Hyde's Early



Hyde's Queen

Hyde's Queen—Has all the good points that make British Queen popular with the growers, but has the added advantage of quality. A smooth, oval white potato with shallow eyes. Fine grained and of excellent table quality. Does not boil to pieces and has no superior for baking. Holds the record for production in California.

1924 WORLD'S RECORD—57752 LBS. PER ACRE

TO MR. FRED RINDGE, owner of Rindge Island in the Stockton Delta, belongs the credit for a new world's record for potato production—57,752 lbs. per acre. The former record, 53,760 lbs., was held by Great Britain. It should be noted that the record yields on Rindge Island were produced in open field culture—1400 acres receiving the same treatment. Mr. Rindge has shown what can be done by thorough cultural methods, proper fertilization and the use of good seed.

Again in 1925 — Quoting from the Produce News, Oct. 3, 1925 — "California again broke the world's record this season from 4 acres of Low Top Burbank on Rindge Island, an average of 562½ sacks per acre was made; one acre ran 577½ sacks, beating not only California's best yield but also the world's record. The seed was grown by the H. A. Hyde Co. of Watsonville."

Growers interested in improving their stock or securing clean seed of strong vitality and having heavy yielding qualities may contract to have their seed grown in the North.

Hyde's Northern Grown Seed Potatoes ARE SOLD ONLY IN NEW BAGS BEARING OUR IMPRINT



GUARANTEED ANALYSIS
Nitrogen, 5.00%; Available Phosphoric
Acid, 10.00%; Insoluble Phosphoric
Acid, 65%; Total Phosphoric Acid,
10.65%; Potash, Water Soluble, 4.00%.
The Plant Food in this package is derived from Mineral and Organic

FERTILIZERS

The value of commercial fertilizers in improving the crop and increasing the yield makes their use a sound investment. are prepared to quote and deliver in any amount and can advise what is best for the various crop requirements and soil condiions in this section.

JIIIa

A scientifically prepared plant food for

LAWNS—GARDENS—SHRUBBERY—POTTED PLANTS—VEGETABLES—TREES.

Loma, the scientifically prepared plant food, will give you results that are startling. Lawns velvety green; flowering plants sturdy, full-bloomed and tall; vegetables such as you have never had before. Loma is rich in nitrogen. Agricultural experts will tell you that this is the most vital plant food. Loma works quickly. In a week's time you can see the difference in your lawn.

| DETAIL | 1-lb. can\$. | 25 | 25-lb. bag | \$2.35 |
|--------|-----------------------|-------------|------------|--------|
| PRICES | { 1-lb. can | 75 | 50-lb. bag | 4.25 |
| TRIGES | (10-lb. bag 1. | 25 1 | 00-lb. bag | 7.00 |

4 to 5 lbs. per 100 sq. ft.—Specific directions on pkg.



GROZ-IT **ODORLESS** NO WEED SEED

A special brand of Sheep Manure, cured under desert conditions, retaining all the Plant Food—a most excellent and safe fertilizer for Lawns, Flower and Vegetable Gardens

Price—50 lbs., \$1.25; 100 lbs., \$2.25; 500 lbs., \$10.00: 1000 lbs., \$17.50.

Lettuce and Vegetable Growers ask for Prices by tons and carloads.

POTTING SOIL for Ferns, House Plants, etc. Per 1b. 11/2c Well balanced mixture. LEAF MOULD-For Ferns, Begonias, etc.

100 lbs. \$2.00 C-M FERTILIZER—A wonderful stimulant for pot plants, flower beds, gardens and lawns. Will not injure the most delicate plant. Apply liberally after the first Fall rains.

Price \$1.50 per sack; special ton price

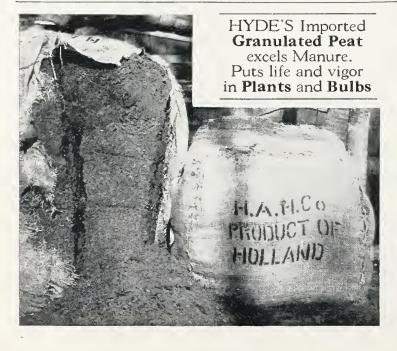
BONE MEAL. Per lb. 4c; 100-lb. sack, \$3.50 NITRATE OF SODA.

Per lb. 4½c; 200-lb. sack, \$8.00

FISH MEAL. Write for prices

PEP FERTILIZER. 5-lb. pkg. 75c

FERTO-BAC-Tobacco base fertilizer, insecti-2 lbs. 50c, 5 lbs. \$1.00



HOLLAND PEAT

Puts life and vigor into your Flower Beds, Borders and Rockeries. Insures a good lawn and keeps it green.

Clean, odorless, no weed seeds—is superior to manure, conserves moisture and makes grass and flowers grow like

Price—Different brands and grades of Ground Peat vary greatly in weight from 120 lbs. up. Our bales weigh about 180 lbs., are tightly compressed, crumble easily and make an enormous bulk of fluffy material

Price 3c lb.

Prices for large lots on request.

VOLCK SURE and SAFE PEST CONTROL

FOR THE-

FRUIT GROWER - GARDENER NURSERYMAN AND FLORIST

JOLCK—A specific for Red Spider, Mites, Aphis, Scale, Mealy Bug, Thrips, Caterpillars, etc. Prevents mildews, rusts and also acts as a repellent. Can be used with safety on the tender foliage of green-house plants-and will not injure vegetable or fruit crops.



VOLCK IS NON-POISONOUS — ODORLESS AND LEAVES THE FOLIAGE A CLEAN HEALTHY GREEN — NO UNSIGHTLY RESIDUE

VOLCK is Packed in Convenient Sizes-

½-pt. Cans, 40c; 1-pt. Cans, 55c; 1-qt. Cans, 80c; 1-gal. Cans, \$2.15; 5-gal. Cans, \$9.10 F. O. B. Watsonville. Slight extra charge for mailing small sizes.

SPRAYS SPRAYERS

NOTE-Poisons cannot be sent by mail.

LIQUID SPRAYS

1 oz. 35c, ½ lb. \$1.25 Nicotine Sulphate.

Whale Oil Soap. 1 pint 35c, quart 50c

Ortho Weed Killer. 1 quart 60c, 1 gal. \$1.65

POWDER OR DUST SPRAYS

1/4 lb. 25c, 1/2 lb. 45c Paris Green.

Powdered Arsenate of Lead.

1/2 lb. 30c, 1 lb. 50c, 5 lbs. \$1.75

1 lb. 40c, 5 lbs. \$1.50 Fungi Bordo.

Dry Lime Sulphur.

1 lb. 35c, 5 lbs. \$1.35, 10 lbs. \$2.35

1/4 lb. 60c, 1/2 lb. \$1.10, 1 lb. \$2.00

Ortho Double Nicotine Dust.

1 lb. 50c, 5 lbs. \$1.75

Nico Garden Dust. 8-oz. pkg. 35c

Zinc Arsenite. 1 lb. \$1.00

Continuous—Brass tank. fine continuous spray. Works easily and rapidly. Each \$1.45 Auto-Spray—Tin. Good. serviceable sprayer. Each 65c



POWDER SPRAYERS

Duster Brown, Powder Sprayer—A first class Each \$2.45 hand powder sprayer.

Brown's Powder Duster—Good for garden.

Each \$1.25

Buhach Handy Bellows-Harmless to man, beast or fowl. Kills lice and other insects on pet stock. Pkg. 10c



Tree Tanglefoot.

1 lb. 60c, 5 lbs. \$2.75

ANTROL

Control of ants is essential in combatting mealy bug and aphis. Numerous experiments in our nursery have convinced us that Antrol is the most efficient control on the market.



Cottage sets, Small 95c; Large 1.60 Syrup, pts. 75c; qts. \$1.25

GOPHER DESTROYER

Kills gophers and all burrowing animals. Nonexplosive, safe. 1 doz. in package, 50c

SNAROL

A meal that effectively destroys snails, slugs and cut worms. Protects your most valuable plants, delphiniums, etc., from these destructive pests. Does not injure any vegetation. 11b. 35c, 31bs. 75c



TROWELS, WEEDERS, ETC.

Trowel No. 80—One piece. Each 30c Transplanting Trowel No. 81—One piece.

Each 30c Weeder No. 82—One piece.

Each 30c

BIRD SEED AND SUPPLIES

CLEAN, FRESH SEEDS blended into a properly balanced, ration are necessary to the health of your birds. Old, dead or damaged seeds do not have the food value and are often musty and unwholesome.

All prices F.O.B. Watsonville, subject to market changes.

We can supply on request prepared foods, tonics or seed in any desired combination or mixture to meet all feeding requirements

HYDE'S SPECIAL BIRD SEED

Made of the choicest recleaned seeds; is the result of careful study and experiments, and practical feeding tests have proven it to be the safest, most satisfactory food for protecting the health of your birds. There is no hemp in **Hyde's Mixed**

Bird Seed, as hemp is too fattening and if in the mixture the birds throw out the more valuable seeds hunting for the hemp. This should be fed only as a delicacy, placing it in the bottom of the cage.

Hyde's Mixed Bird Seed is all food—contains no cuttle bone. This together with a little Bird Manna and Bird Gravel should be purchased separately. See list.

Hyde's Mixed Bird Seed. Per 1b. 20c, 2 lbs. 35c

SEEDS, etc.

Canary Seed—Recleaned. Lb. 20c, 2 lbs. 35c
Hemp Seed—Recleaned. Lb. 10c, 3 lbs. 25c
Millet Seed—Recleaned. Per lb. 10c

Rape Seed—Imported Dwarf Essex. A sweet, viable, nutritious seed. Not the so-called "Bird Rape" which is bitter and less valuable.

Per lb. 20c, 2 lbs. 35c Bird Gravel. Pkg. $(1\frac{1}{2}$ lbs.) 10c Cuttle Bone. Small, 3 for 5c; large, 10c

Mite Powder Bellows.Each 25cMite Proof Perch.Each 25cNesting Hair.Pkg. 10cCanary Leg Bands.Doz. 25c

FOODS AND TONICS

Bird Manna—A tonic and conditioner that keeps birds happy and singing even through the moulting season.

Pkg. 15c

Bird Tonic—For prevention and cure of dis-

Bird Tonic—For prevention and cure of diseases of cage birds. Also valuable at moulting period.

Bottle 25c

Moulting Food.

Each 25c

Moulting Food.
Nestling Food—For young birds.

Small pkg. 15c; large pkg. 25c orer. Pkg. 25c

Song Restorer. Pkg. Spratt's Sing-Song—For health and song.

Pkg. 15c

Parrot Mixture. Lb. 20c; 3 lbs. 50c Aquarium Fish Food—Wafer or flake. Pkg. 15c

SPRATT'S REMEDIES AND SUPPLIES

All prices are F.O.B. Watsonville, and if your order goes by mail be sure to send postage. "Care and Feeding of Dogs" with complete list of Spratt's Supplies—Free for the asking.

Meat Fabrine Dog Cakes—Carton, 35c, 10 lbs. \$1.50, 25 lbs. \$3.35, 50 lbs. \$6.25, 100 lbs. \$12.00 Kibbled Dog Cakes—10 lbs \$1.60, 25 lbs. \$3.45, 50 lbs. \$6.40, 100 lbs. \$12.25

PUPPY BISCUITS.

Carton 45c, 25 lbs. \$3.50, 50 lbs. \$6.50

FIBO—Granulated meat fibrine for shy and dainty feeders. Carton 45c, 25 lbs. \$3.85

OVALS—Pocket Dog Biscuits.

Carton 40c

WORM CAPSULES.

Pkt. 60c

SPRATT'S FLEA POWDER—For dogs.

Pkg. 40c

SPRATT'S BONE BUILDER. 1-lb. cans 75c

SPRATT'S DOG. SOAP.

Per cake 25c

GOLD FISH

We carry most of the popular types in our Aquariums for immediate delivery.

Prices—Each 35c; 3 for \$1.00; 5 for \$1.50

We will deliver locally or you may call for them—but Gold Fish will not be shipped to distant points.

SPECIAL SIZES AND UNUSUAL TYPES SUPPLIED TO ORDER FISH BOWLS—AQUARIUMS—FISH FOODS

A BOWL OF GOLD FISH MAKES AN IDEAL GIFT

| Abelia | |
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| DI ANITINIO | | | Distance Apart | | D | | 2 |
|------------------------------|--------------------|---------------------|--------------------------|-------------------------|-------------------------|---------------------------|------------------------|
| PLANTING | Seed for | Per | | | Depth of | Time of | Ready for |
| TABLES | 100 feet of Row | Acre | Rows Apart | Apart in Row | Planting | Planting | Use |
| | | | Apait | IXOW | | | |
| Artichoke | 1 oz. | 1 lb. | 4 feet | 3 feet | 1 inch | April to July | 8 mos. |
| Asparagus Seed | 1 oz. | 3 lbs. | 1 to 2 ft. | 3 to 5 in. | 1 inch | Feb. to May | 2 years |
| Asparagus Plants | 60 to 80 | 14,000 | 2 to 3 ft. | 15 to 20 in. | 6 to 10 in. | Dec. to Mar. | 1 year |
| Beans, Bush | 1 lb. | 25 to 50 lbs. | 1½ to 2 ft. | 4 in. | 1 to 2 in. | Mar. to July | 2 to 3 mos. |
| Beans, Pole | ½ lb. | 25 to 40 lbs. | 3 to 4 ft. | 3 ft. | 1 to $1\frac{1}{2}$ in. | Mar. to July | 2 to 3 mos. |
| Beets, Table | 2 oz. | 8 lbs. | 1 to 1½ ft. | Drill | $\frac{1}{2}$ to 2 in. | Jan. to July | 3 to 4 mos. |
| Beets, Field (Mangel Wurzel) | | 8 lbs. | 2 ft. | Drill | | Jan. to July | 4 mos. |
| Brussels Sprouts | ¼ oz. | ½ lb. | 1½ to 2 ft. | $1\frac{1}{2}$ to 2 ft. | ½ inch | Jan. to July | $\sqrt{4}$ to 5 mos. |
| Cabbage | 1/4 OZ. | ½ lb. | 3 ft. | 1 to 2 ft. | ½ inch { | Jan. to May | 5 to 6 mos. |
| - Canada Garage | /4 | /2 | | | } | July to Nov. | { |
| Carrot | ¼ oz. | 4 lbs. | 1 to 2 ft. | Drill | ½ inch { | Jan. to Aug. and Oct. | 3 to 4 mos. |
| | , , | | | | } | Jan. to Aug. | { |
| Cauliflower | 1/4 OZ. | 5 oz. | $2\frac{1}{2}$ to 3 ft. | $1\frac{1}{2}$ to 2 ft. | 1/2 in. { | and Oct. | 4 to 5 mos. |
| | | | | | } | Mar, to Apr. | { |
| Celery | ¼ oz. | 1/4 lb. | 1½ to 3 ft. | 6 in. | ' | May to Oct. | 4 to 5 mos. |
| Corn, Sweet | ¼ lb. | 10 lbs. | . 3 to 4 ft | 12 in. | l in. | May to July | 2 to 3 mos. |
| Cucumber | 1/2 OZ. | 3 lbs. | 4 ft. | 4 ft. | 1 in. | April to July | 2 to 3 mos. |
| Chard, Lucullus Swiss | 1 oz. | 6 lbs. | 18 in. | 12 in. | 1 inch | Jan. to July | 3 to 4 mos. |
| Egg Plant | 1/3 OZ. | ⅓ lb. | 2½ to 3 ft. | 1½ to 2 ft. | $\frac{1}{2}$ to 1 in. | Dec. to July | 3 to 4 mos. |
| Kale | 1 oz. | 1/2 lb. | 1½ to 2 ft. | 1 to 2 ft. | ½ in. | All Year | 3 to 4 mos. |
| Kohl Rabi | 1/4 OZ. | 3 lbs. | 11/2 to 2 ft. | 4 in. | ½ in. | All Year | 3 to 4 mos. |
| Lettuce | 1/2 OZ. | $1\frac{1}{2}$ lbs. | 1½ to 2 ft. | 6 to 8 in. | ½ in. | Any Month | 3 to 4 mos. |
| Melon, Musk | ½ oz. | 1 lb. | 4 to 6 ft. | 6 to 8 ft. | 1 in. | April to July | 3 to 4 mos. |
| Melon, Water | 1 oz. | 1 lb. | 6 to 8 ft. | 8 to 10 ft. | 1 in. | April to July | 3 to 4 mos. |
| Okra | 1 oz. | 6 lbs. | 2 ft. | 1 ft. | 1 in. | April to July | 4 mos. |
| Onion | l oz. | 3 lbs. | 1 to $1\frac{1}{2}$ ft. | $2\frac{1}{2}$ to 3 in. | ½ to 1 in. | Aug. to May | 5 to 6 mos. |
| Parsley | 1/4 oz. | 2 lbs. | 1 to 1½ ft. | Drill | √8 in. | All Year | 5 to 6 mos. |
| Parsnip | ½ oz. | 4 lbs. | 1½ to 2 ft. | Drill | $\frac{1}{2}$ to 1 in. | All Year | 4 to 5 mos. |
| Peas | ½ lb. | 60 lbs. | $2\frac{1}{2}$ to 3 ft. | Drill | 2 to 3 in. | Sept. to May | |
| Pepper | 1/8 OZ. | ½ lb. | 1½ to 2 ft. | 15 to 18 in. | ½ in. | Dec. to July | 3 to 4 mos. |
| Pumpkin | 1/2 OZ. | 1 lb. | 6 to 8 ft. | 6 to 8 ft. Drill | 1 to 1½ in. | Mar. to Aug. Any Month | 3 to 4 mos. |
| Radish | l oz. | 12 lbs. | 1 to 1½ ft. | 3 ft. | ½ in. | Any Month | 3 to 2 mos. |
| Rhubard Roots | 1½ oz. | 5000 3 lbs. | 3 to 5 ft. 1 to 2 ft. | Drill | ½ to ½ in. | Any Month | 16 mos. 3 to 4 mos. |
| E) | 172 02. | | | | 1 | Feb. to Apr. | \ |
| Salsify | oz. | 6 lbs. | 1½ to 2 ft. | Drill | 1 to 2 in. { | and July | 3 to 4 mos. |
| Spinach | 1 oz. | 8 to 10 lbs. | 1½ to 2 ft. | Drill | 1 in. | Sept. to Nov. | |
| Squash, Summer | 1/4 OZ. | 2 lbs. | 7 ft. | 7 to 9 ft. | 1½ in. | Apr. to July | 2 to 3 mos. |
| Squash, Winter | 1/4 OZ. | 1 lb. | 7 ft. | .7 to 9 ft. | $1\frac{1}{2}$ in. | April to July | |
| Tomato | ½ oz. | 2 oz. | 5 ft. | 3 to 4 ft. | ½ in. | April to June | |
| Turnips | 1½ oz. | 3 lbs. | 1 to 2 ft. | Drill | 1/4 to 1/2 in. | Any mo. ex. | |
| | , | | | | , , , , | Sep.andDec. |) |

